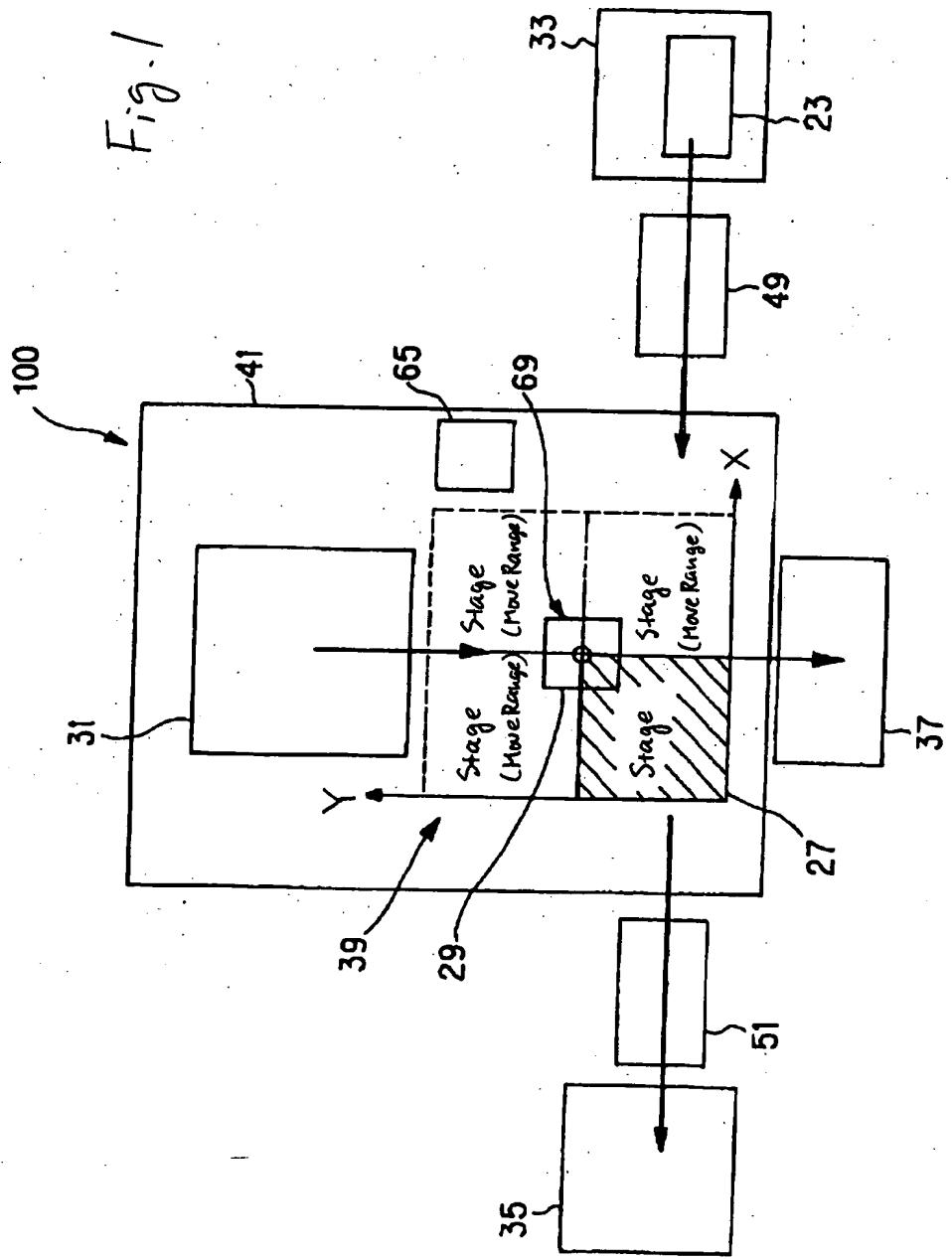


Fig. 1



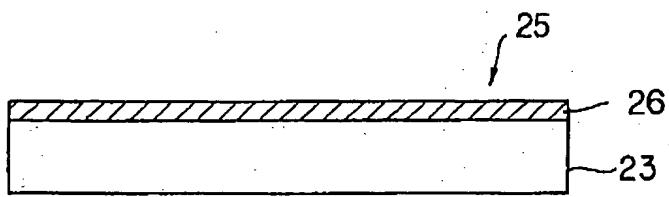
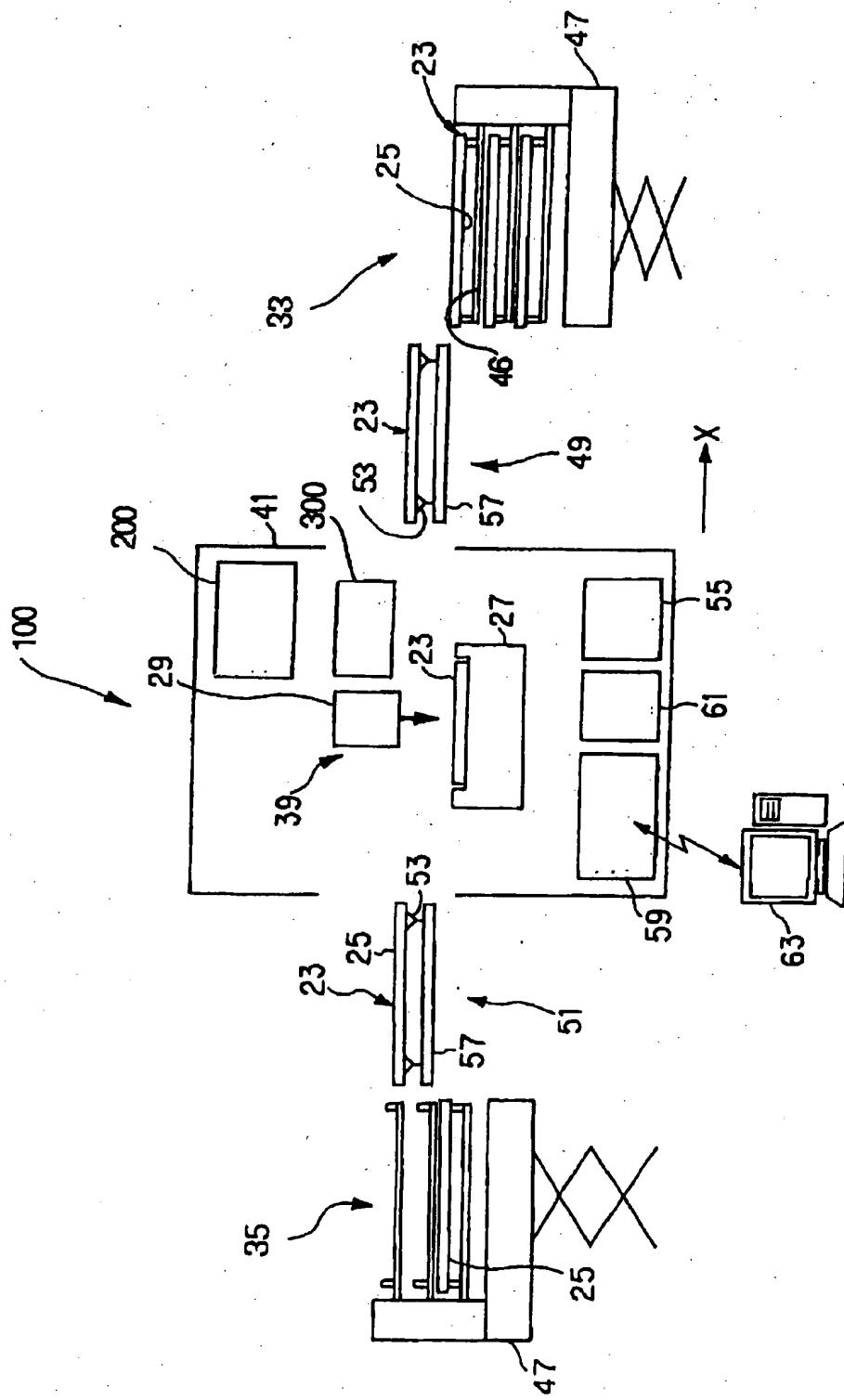


Fig. 2

Fig. 3



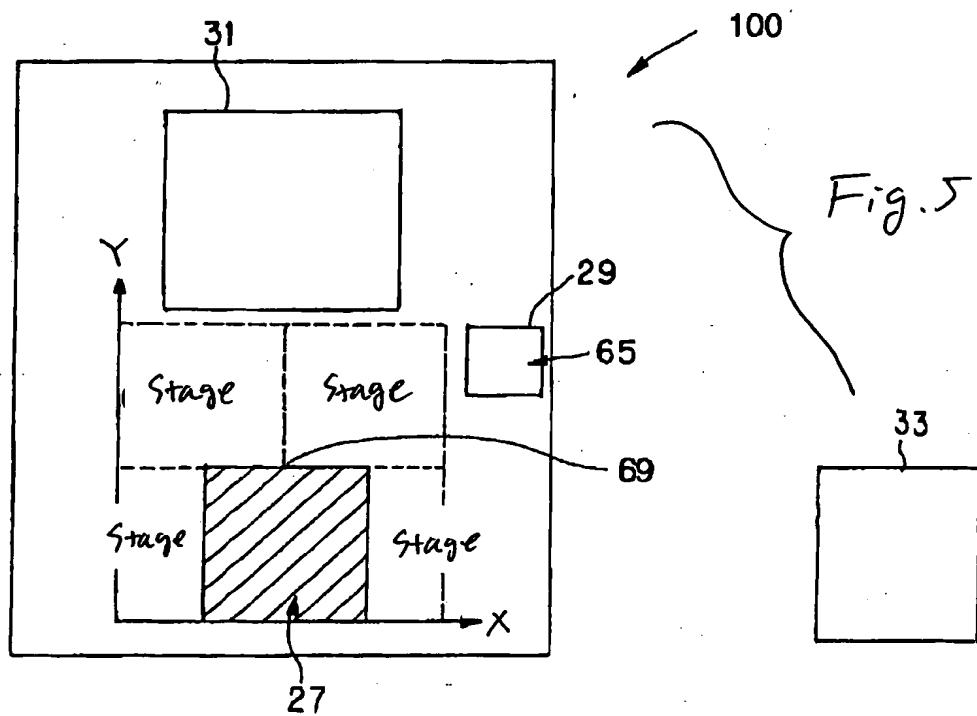
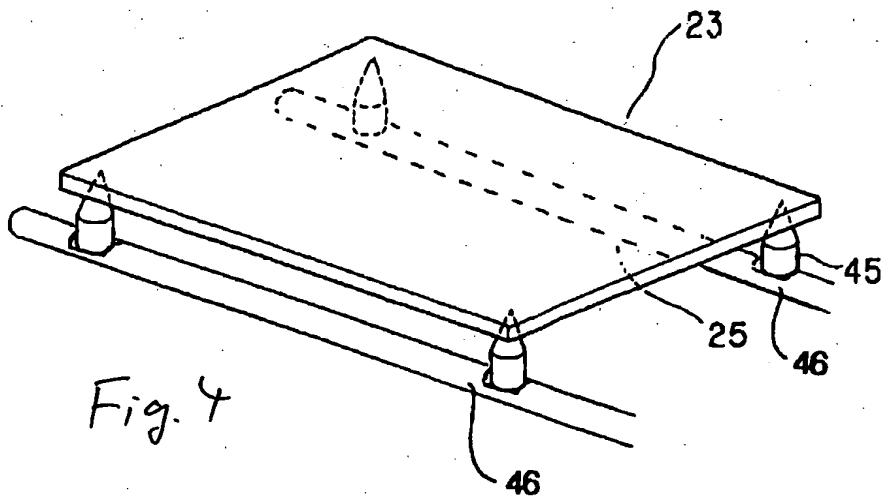


Fig. 6 (a)

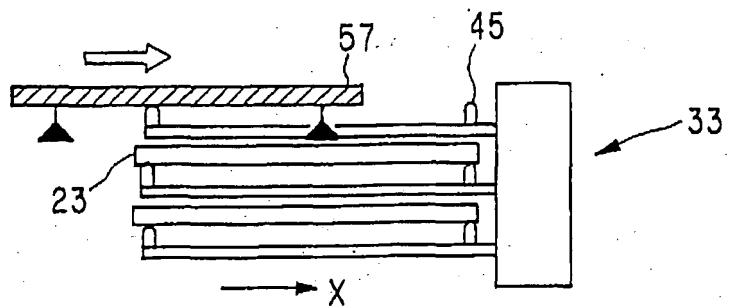


Fig. 6 (b)

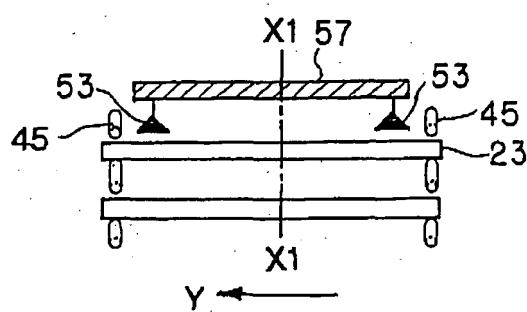


Fig. 6 (c)

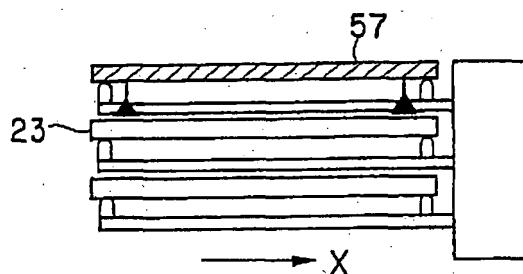


Fig. 6 (d)

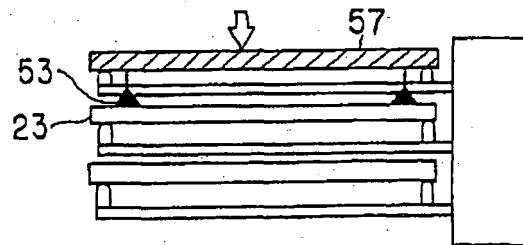


Fig. 7 (e)

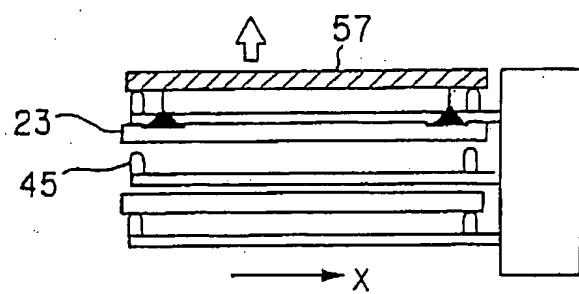


Fig. 7 (f)

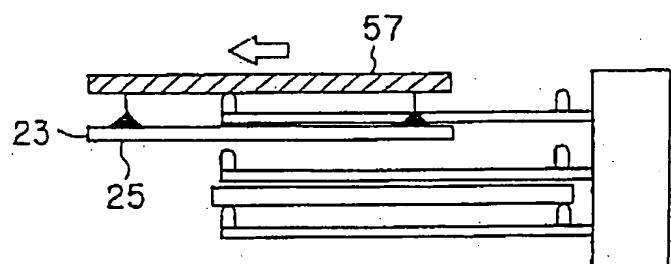


Fig. 7 (g)

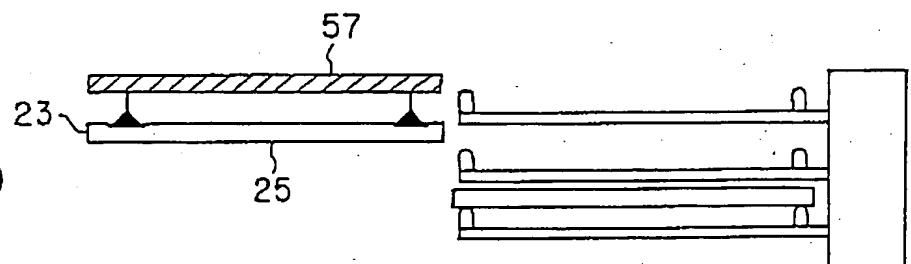
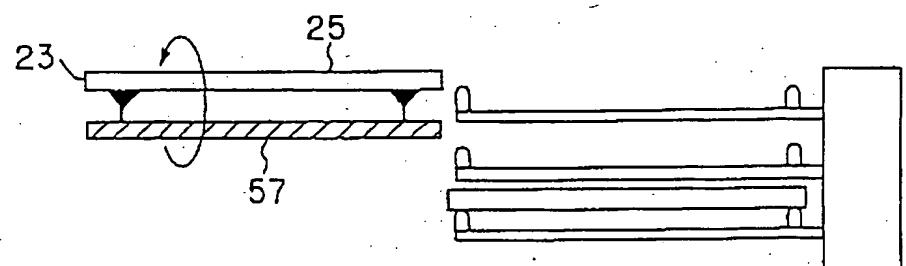


Fig. 7 (h)



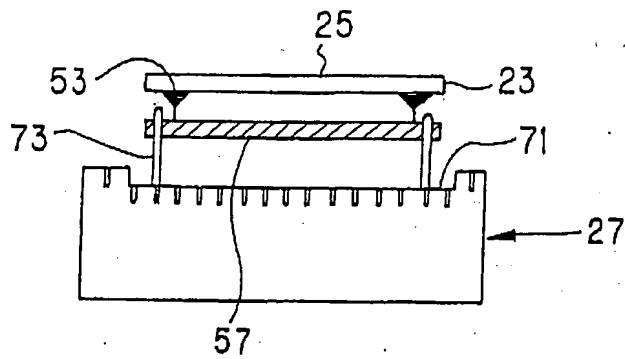


Fig. 8

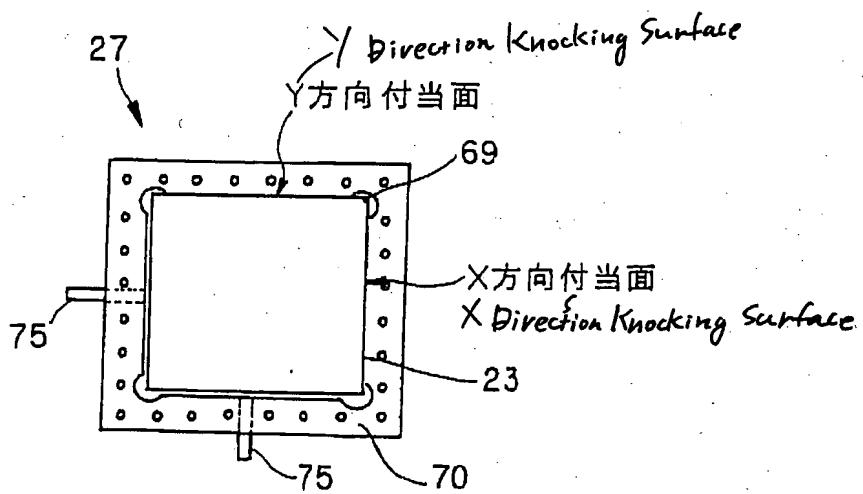


Fig. 9

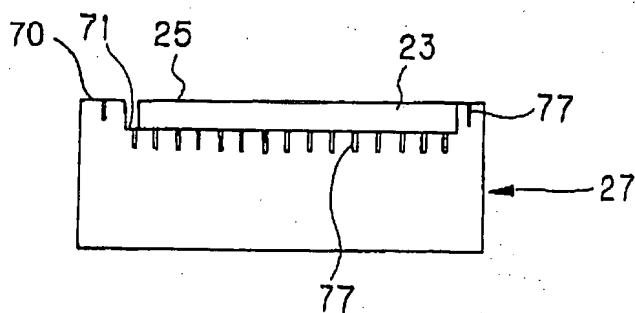


Fig. 10

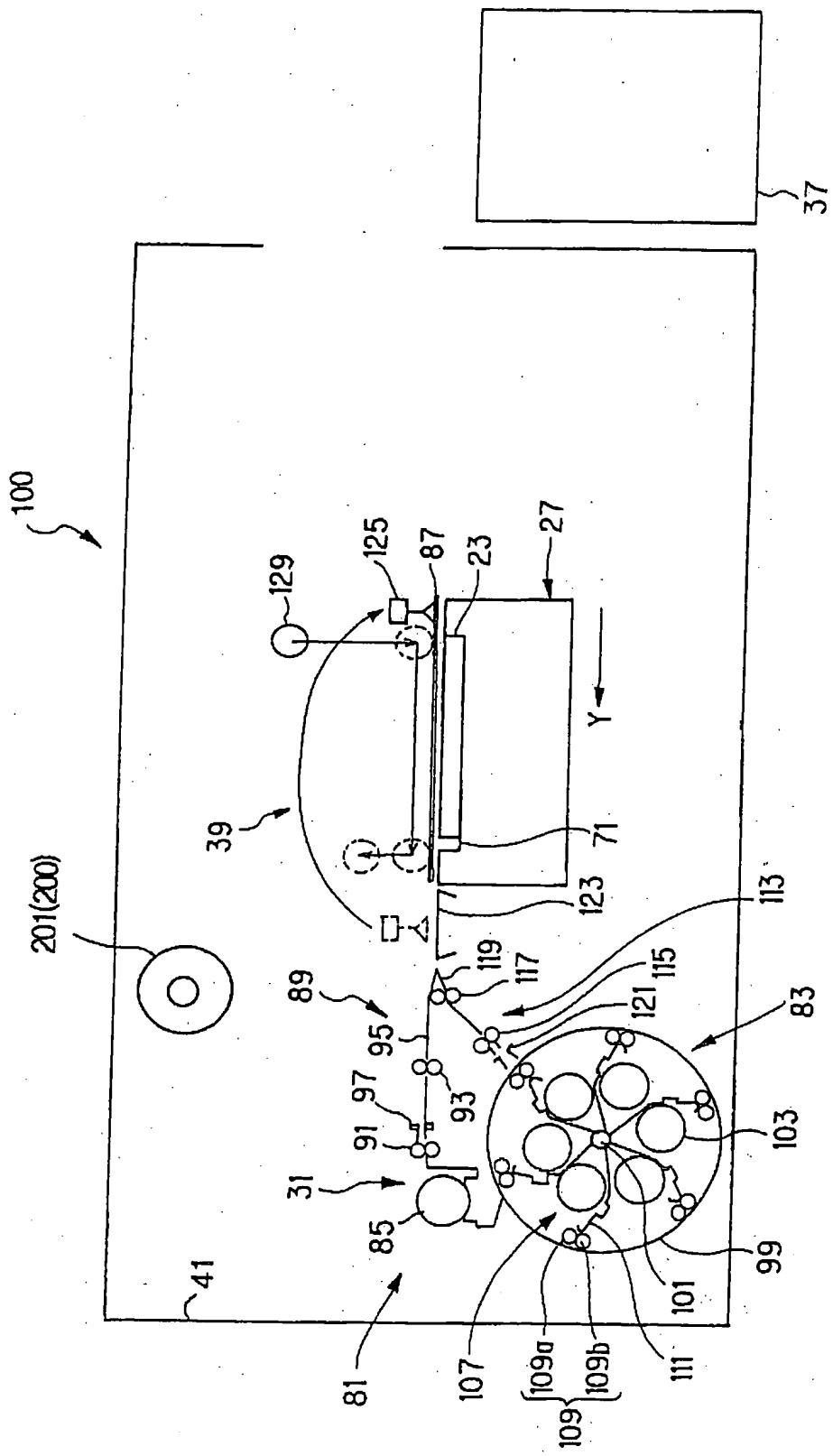


Fig. 12 (a)

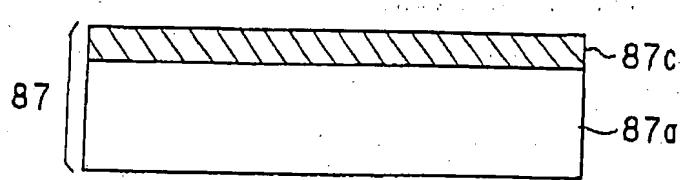


Fig. 12 (b)

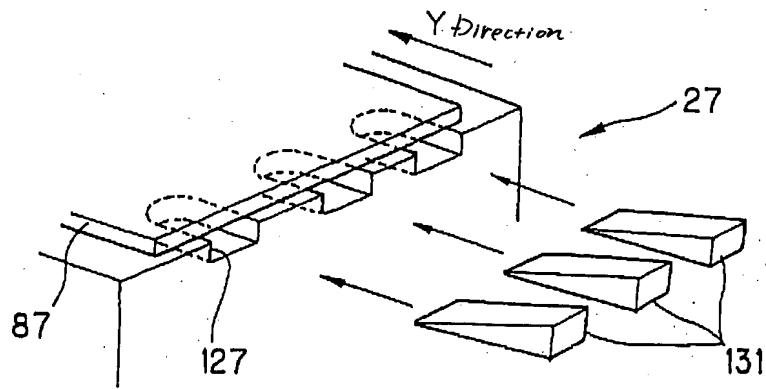
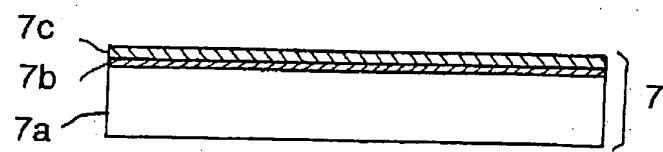


Fig. 13

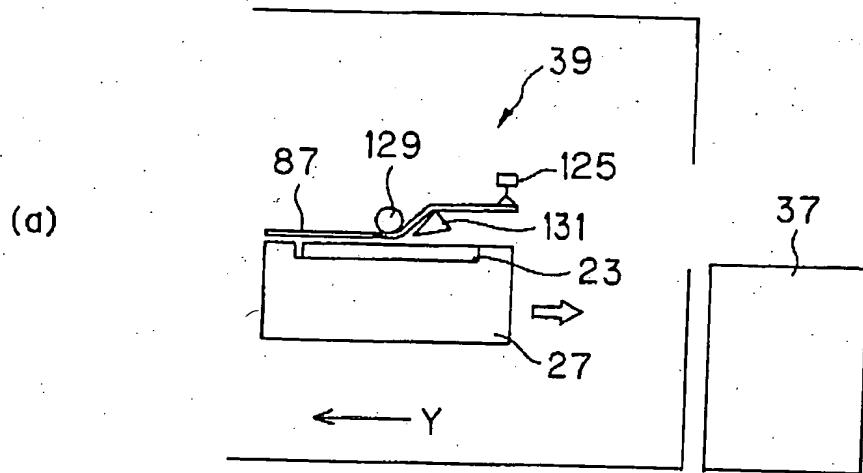
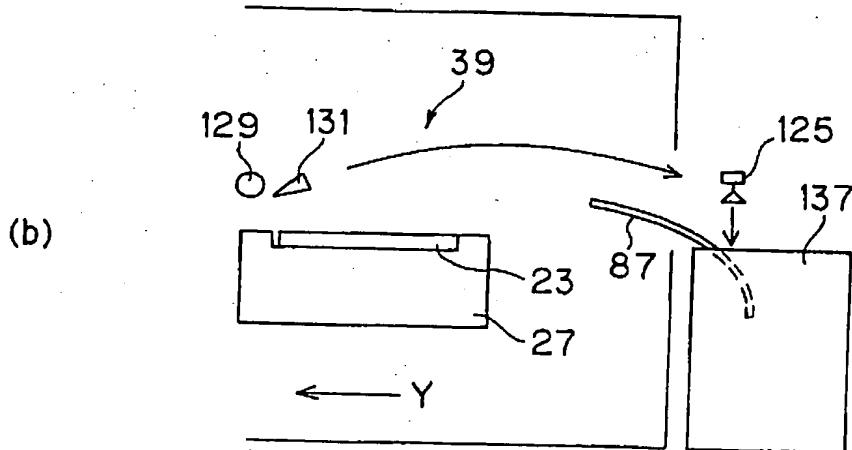


Fig. 14



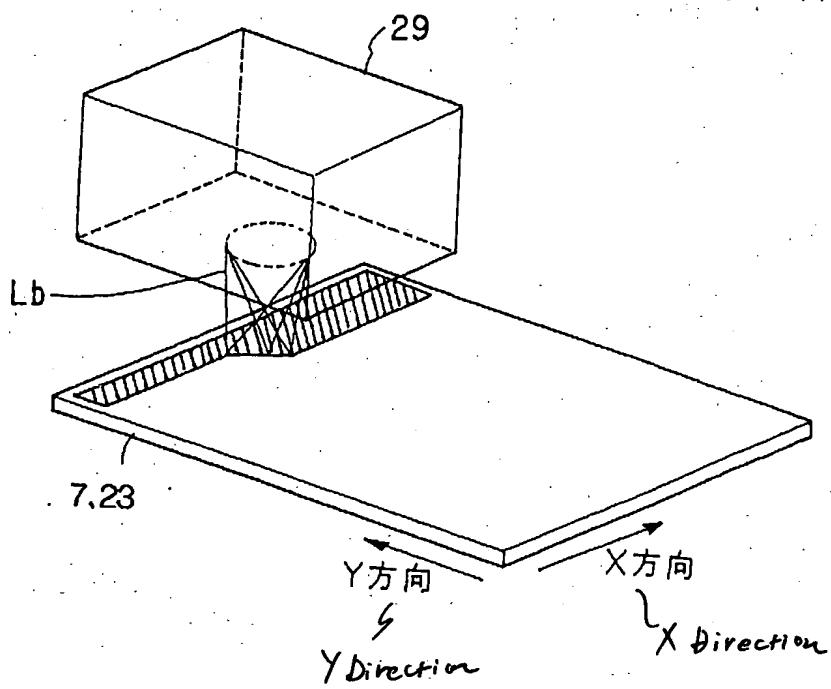


Fig. 15

Fig. 16 (a)

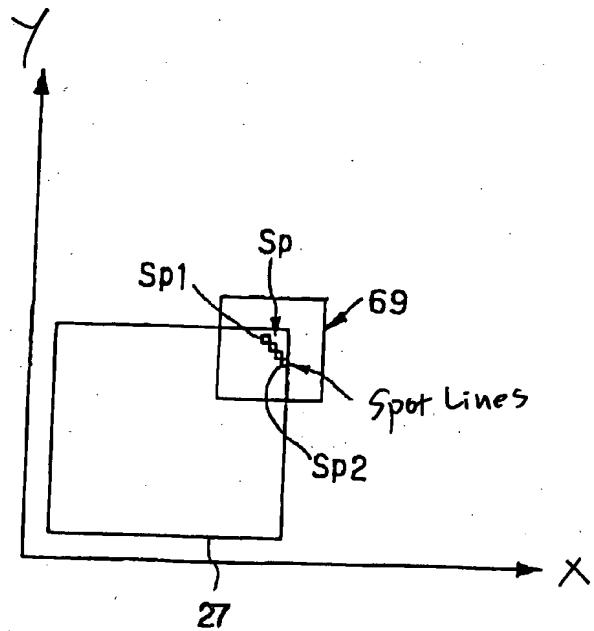
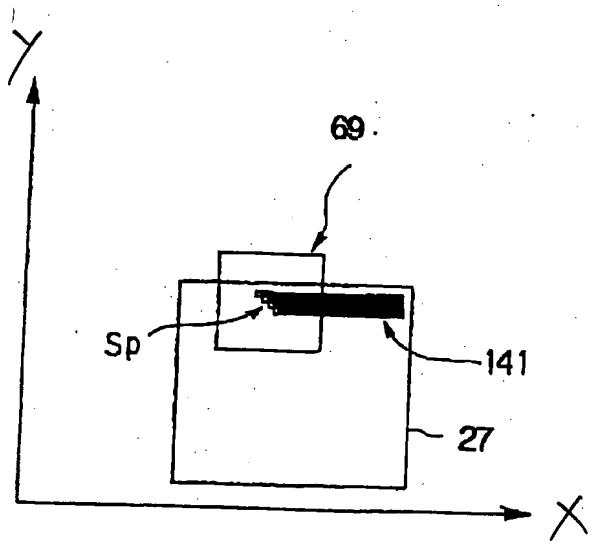


Fig. 16 (b)



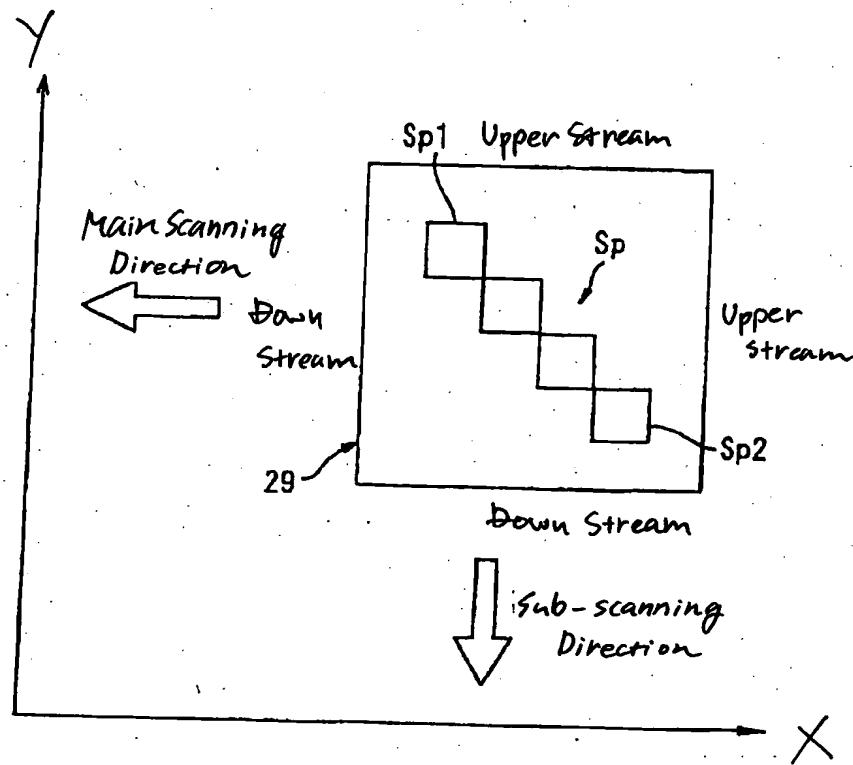
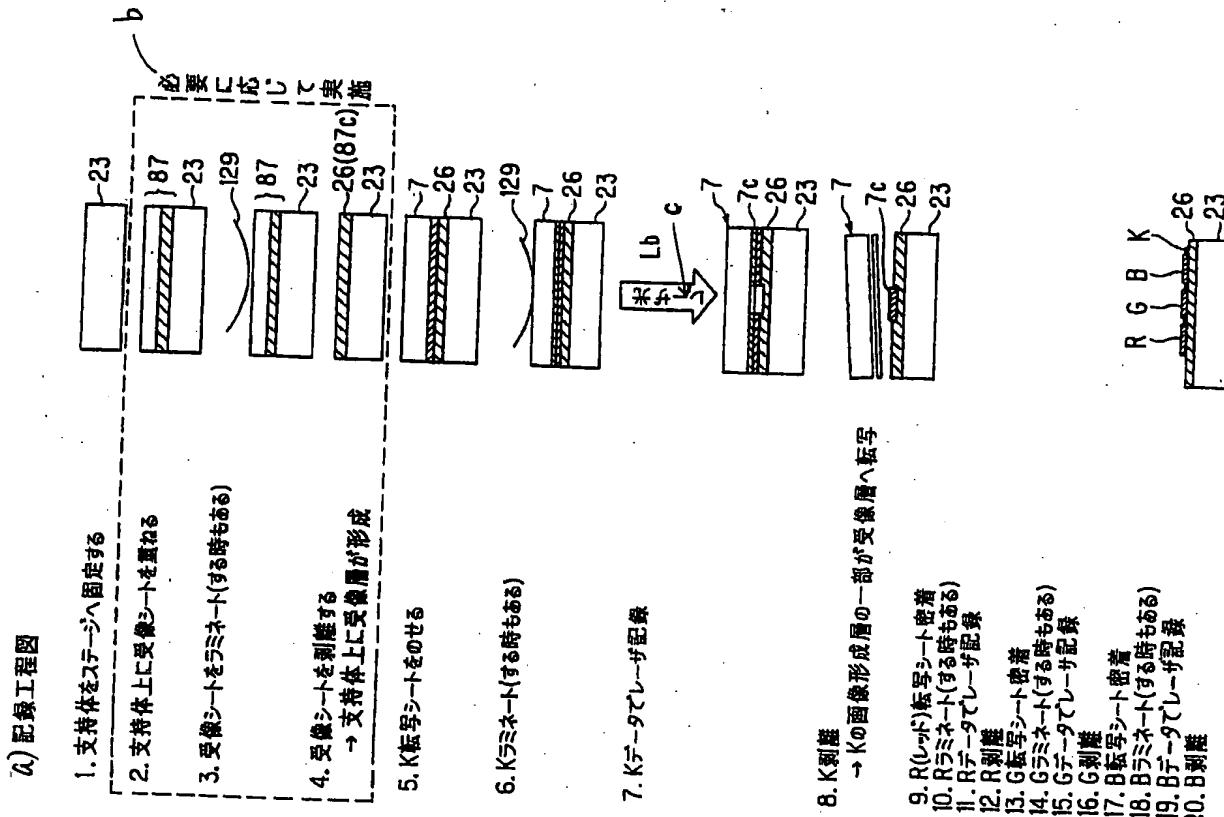


Fig. 17

Fig. 18

a) 記録工程図

- a) Recording process view
1. Fix a support member to a stage
2. Superpose an image receiving sheet on the support member
3. Laminate the image receiving sheet (in some cases)
4. Separate the image receiving sheet → Form an image receiving layer on the support member
5. Mount a K transfer sheet
6. Laminate K (in some cases)
7. Carry out laser recording based on K data
8. Separate K → Transfer a part of an image forming layer for K onto the image receiving layer
9. Hermetically bond an R (red) transfer sheet
10. Laminate R (in some cases)
11. Carry out laser recording based on R data
12. Separate R
13. Hermetically bond a G transfer sheet
14. Laminate G (in some cases)
15. Carry out laser recording based on G data
16. Separate G
17. Hermetically bond a B transfer sheet
18. Laminate B (in some cases)
19. Carry out laser recording based on B data
20. Separate B
- b) Execution if necessary
- c) Laser beam



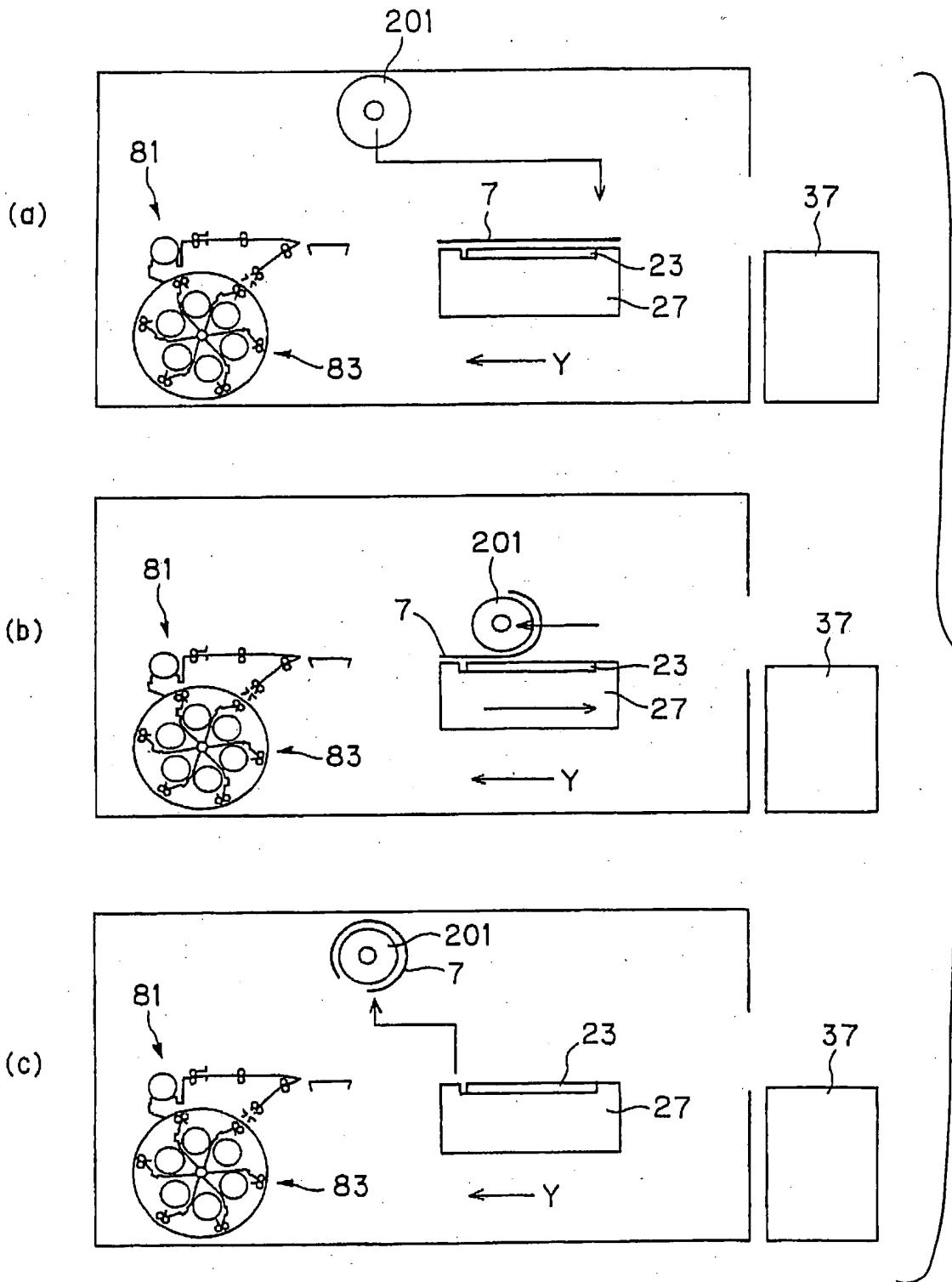


Fig. 20(a)

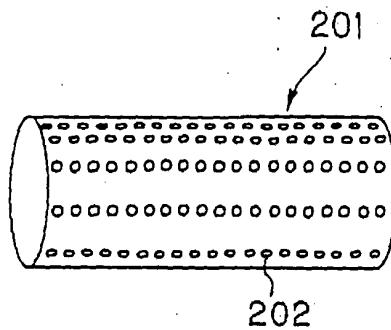


Fig. 20 (b)

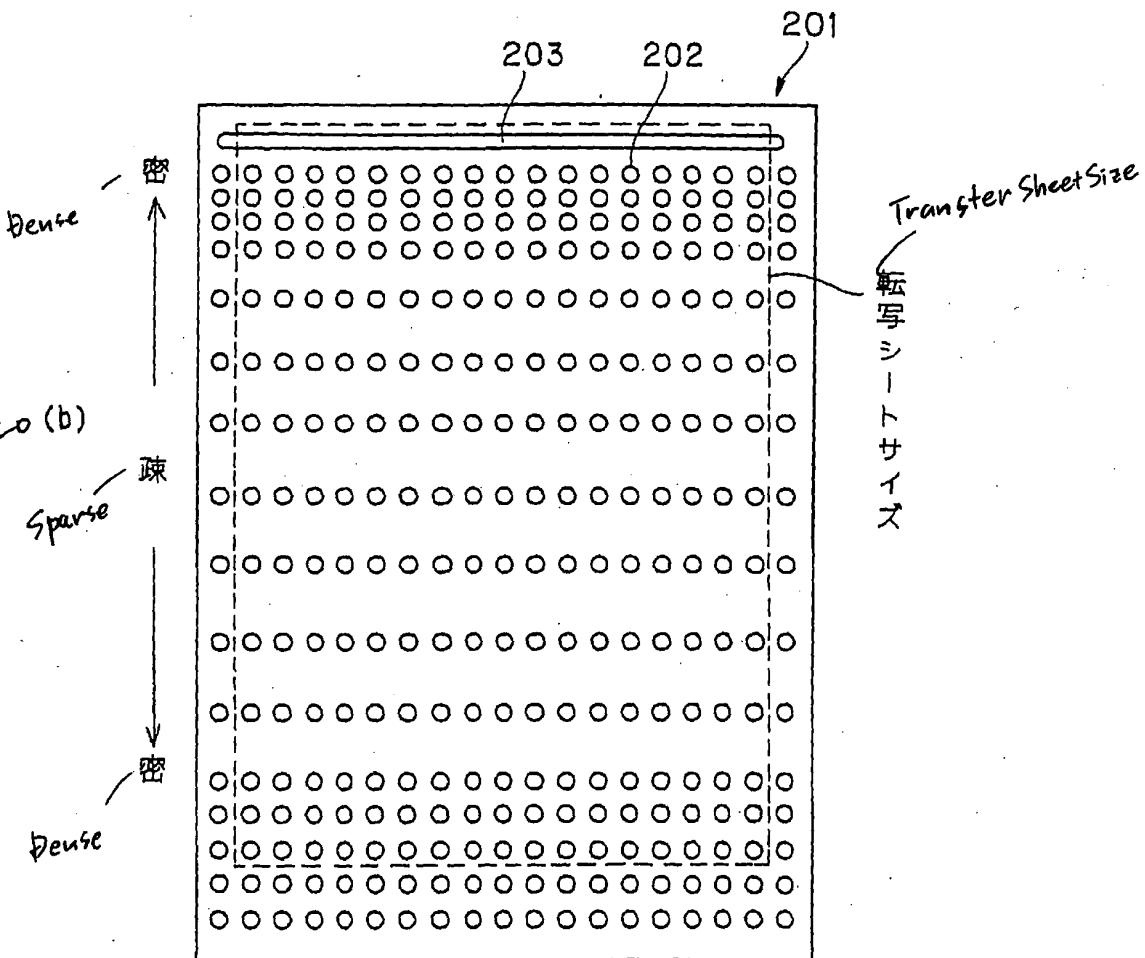
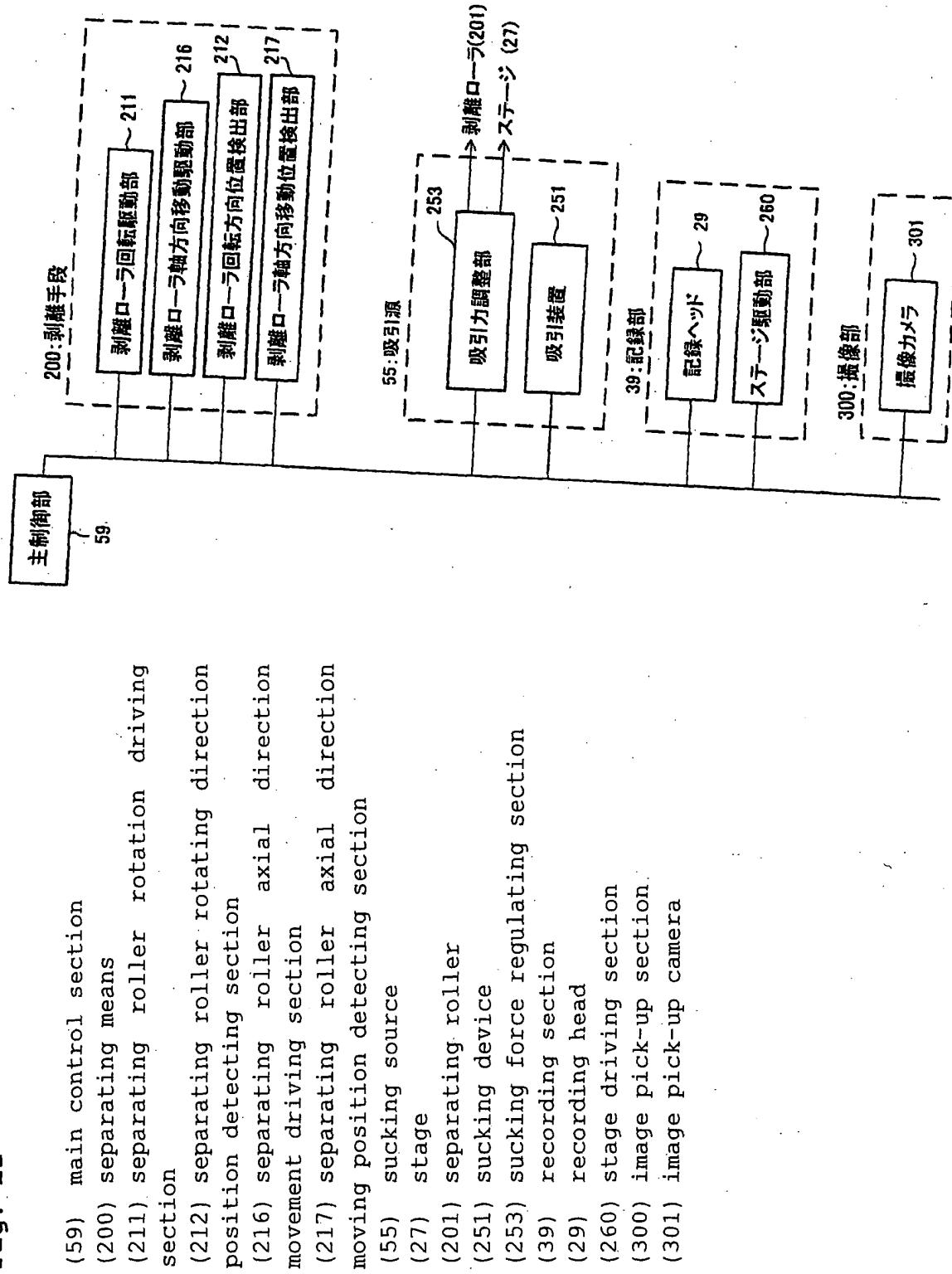


Fig. 21



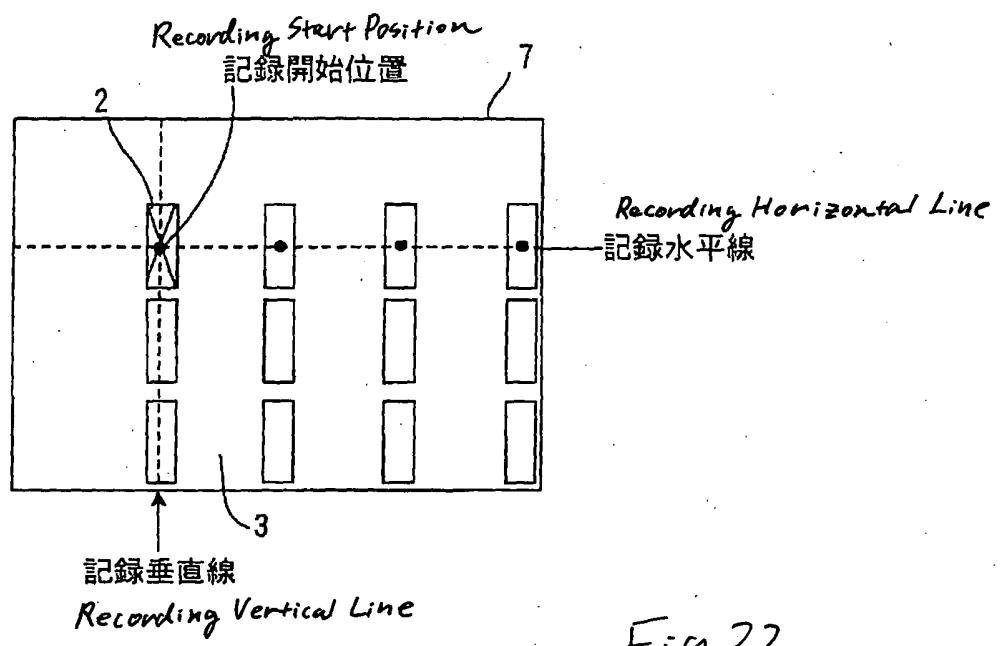
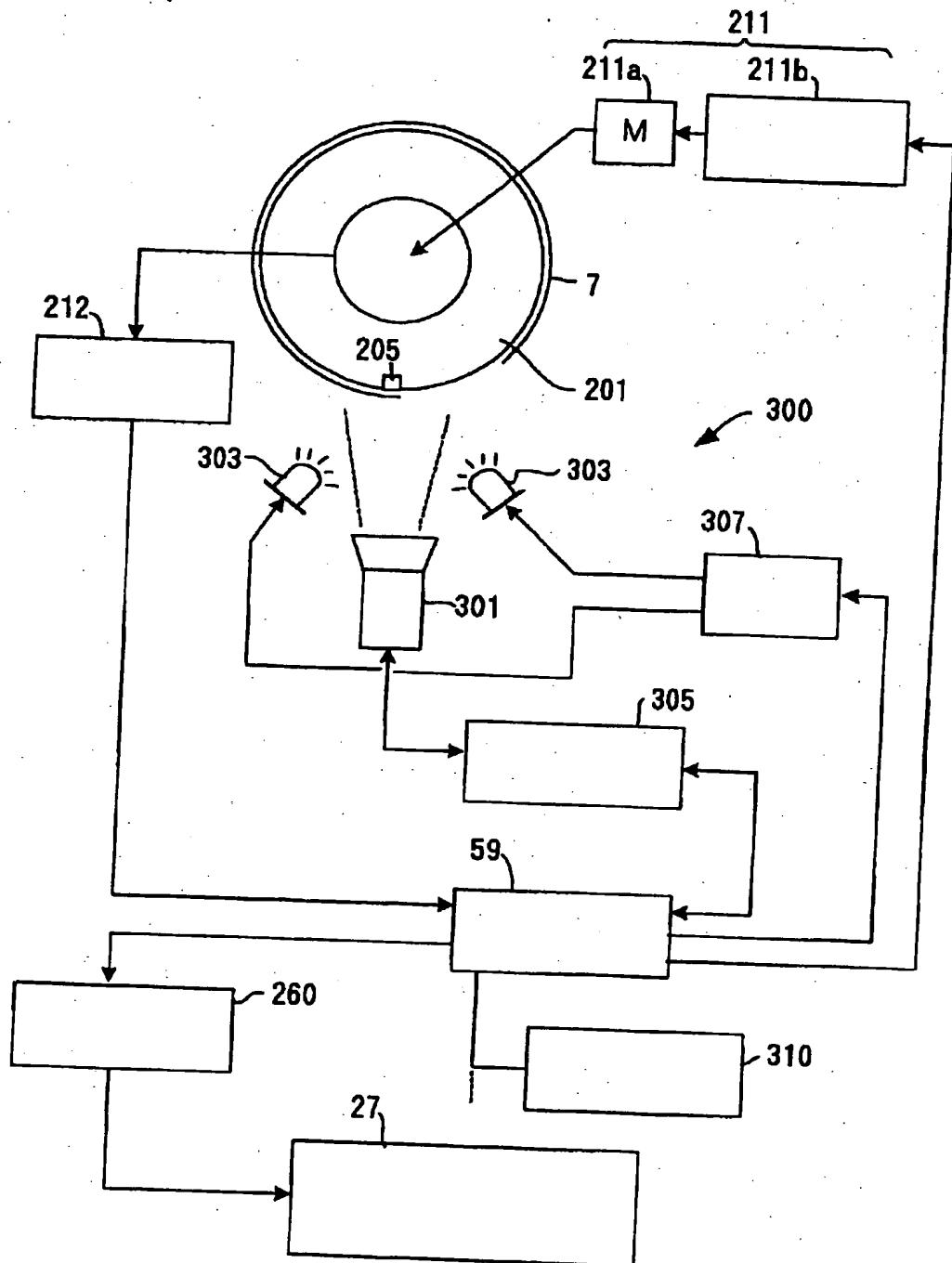


Fig. 22

Fig. 23



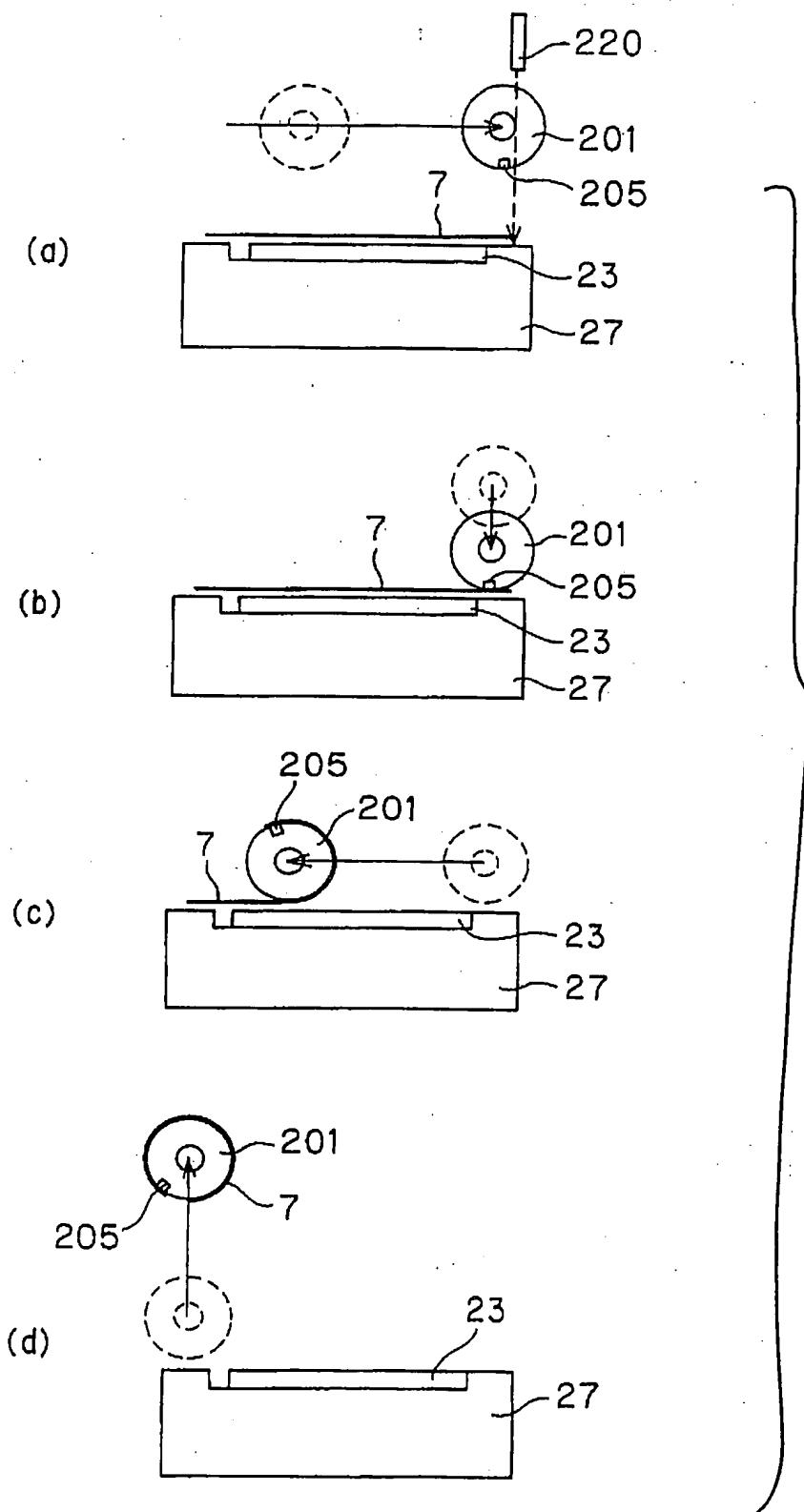


Fig. 24

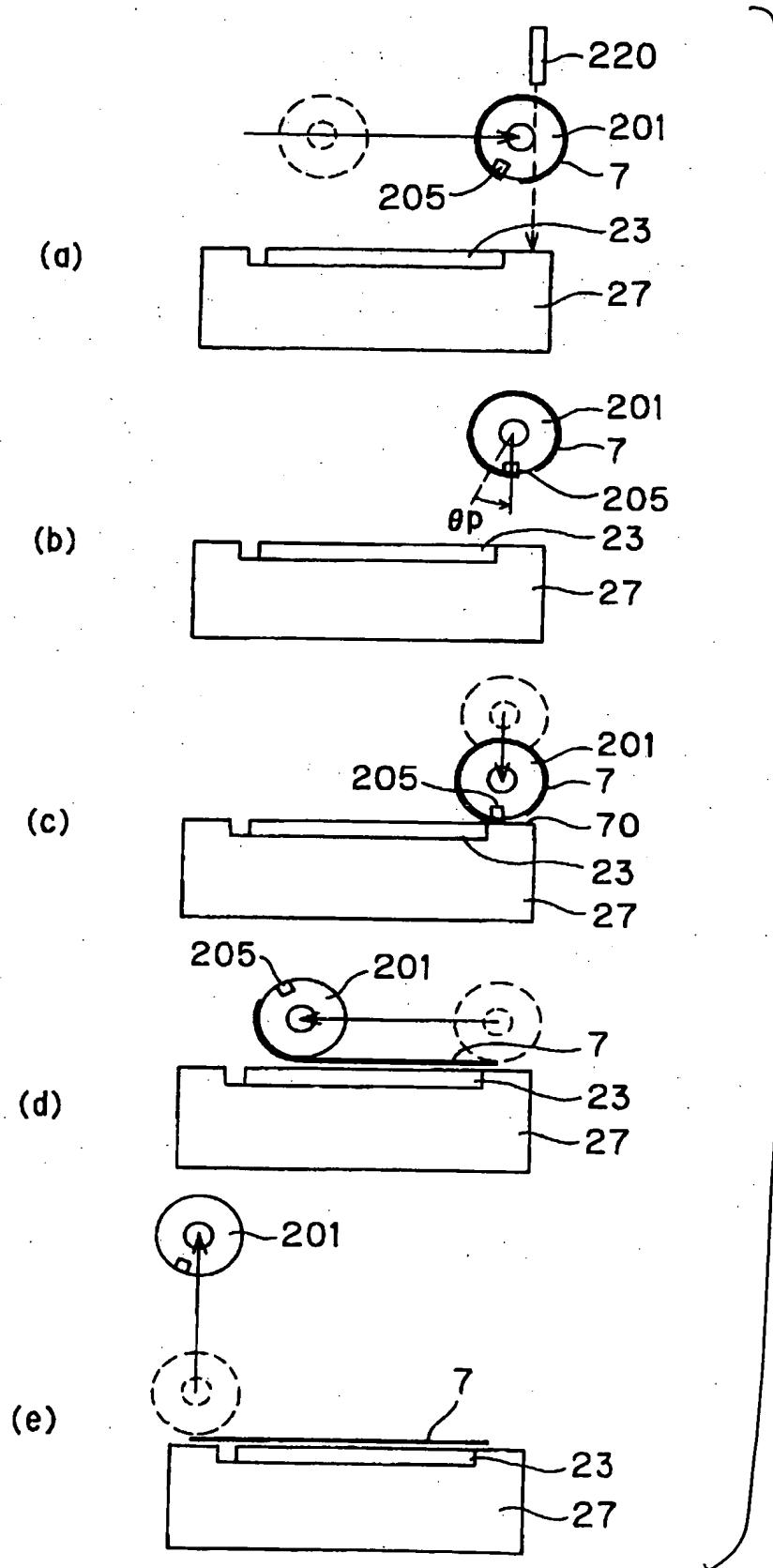


Fig. 25

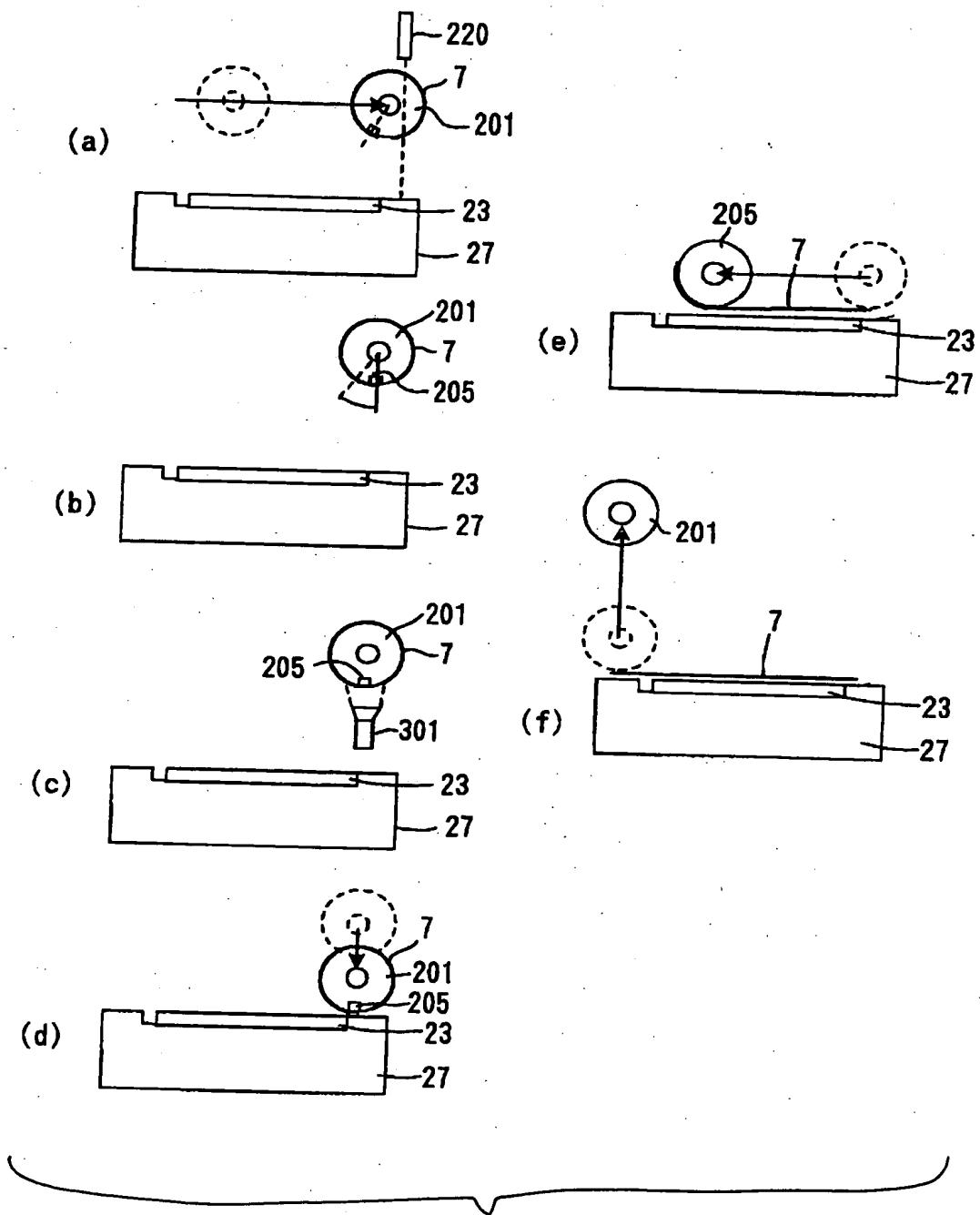


Fig. 26

Fig. 27 (a)

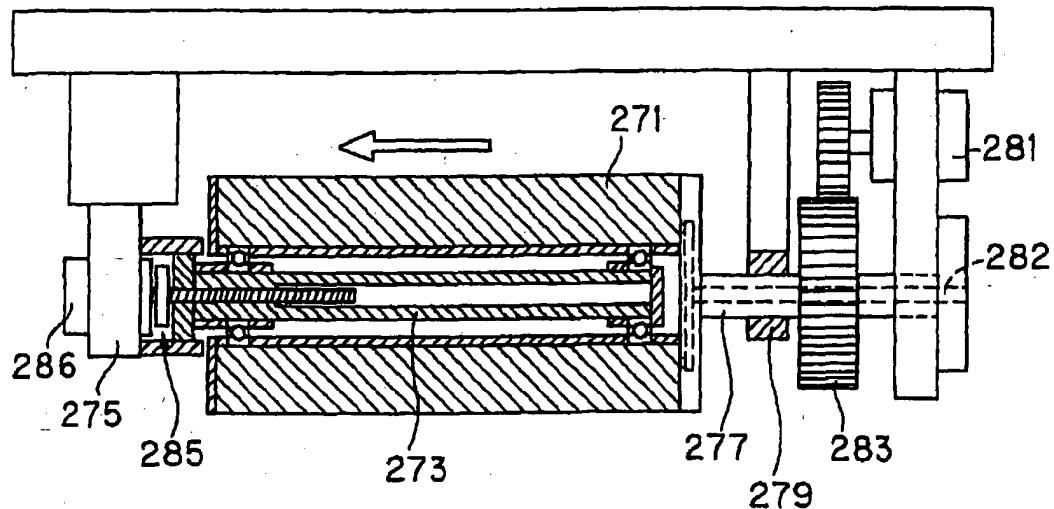
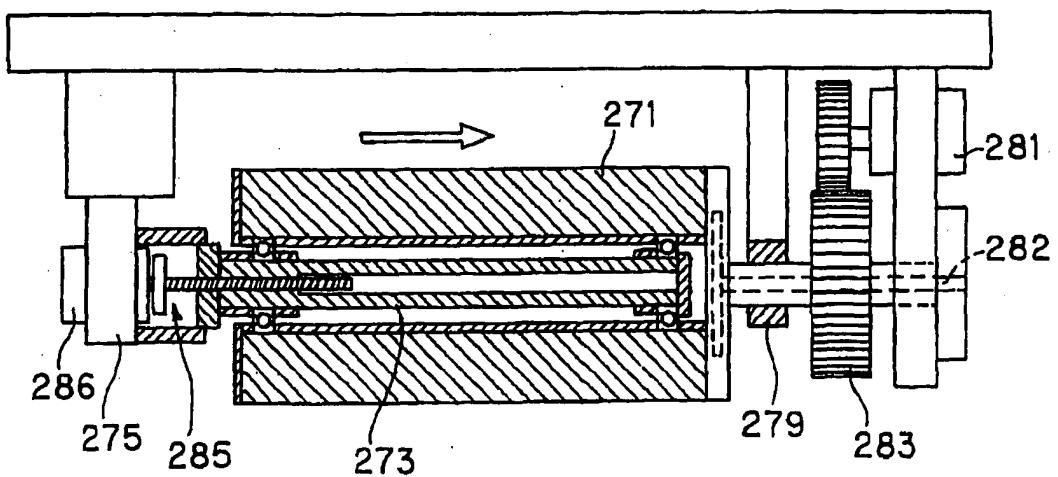


Fig. 27 (b)



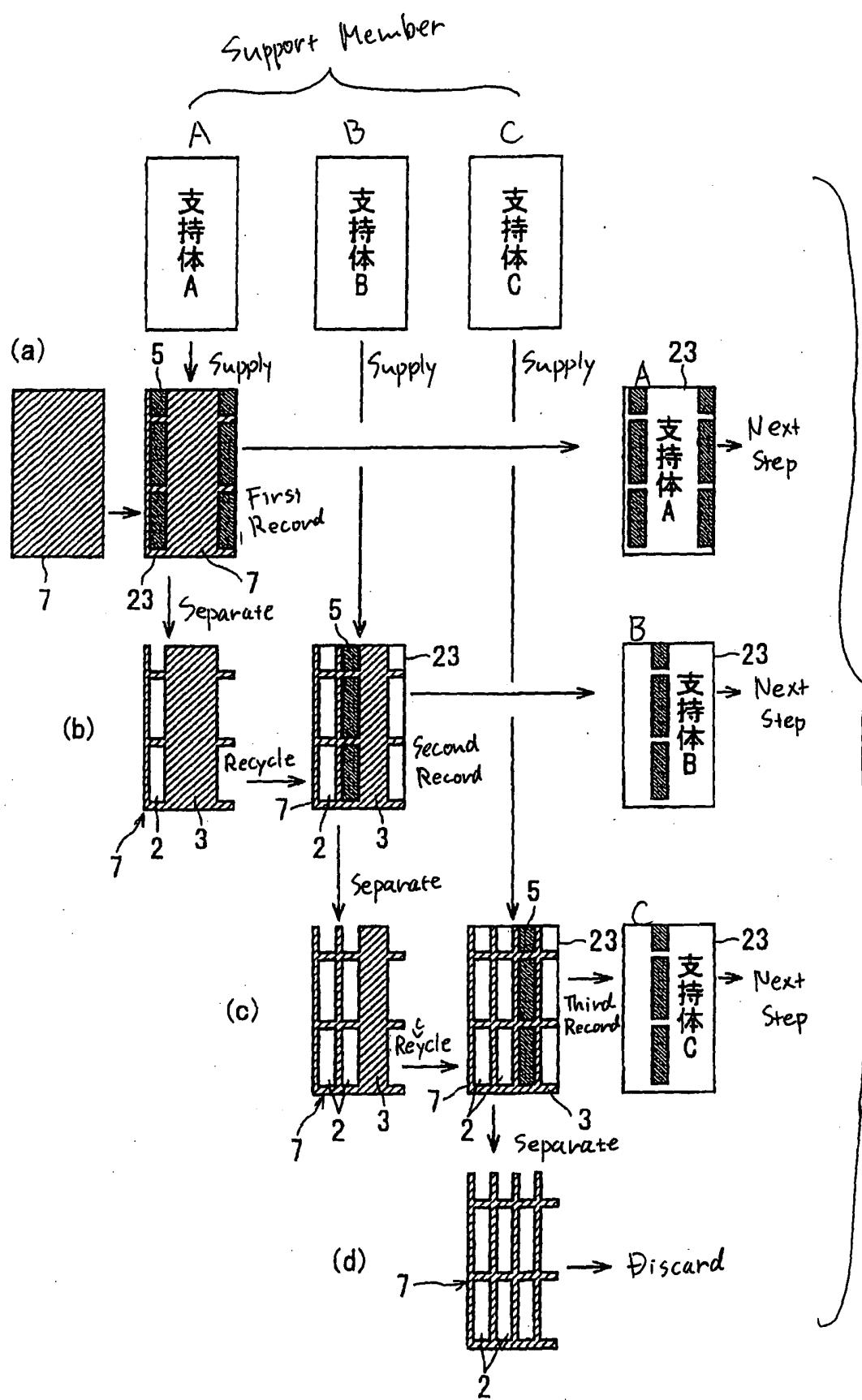


Fig. 28

Fig. 29

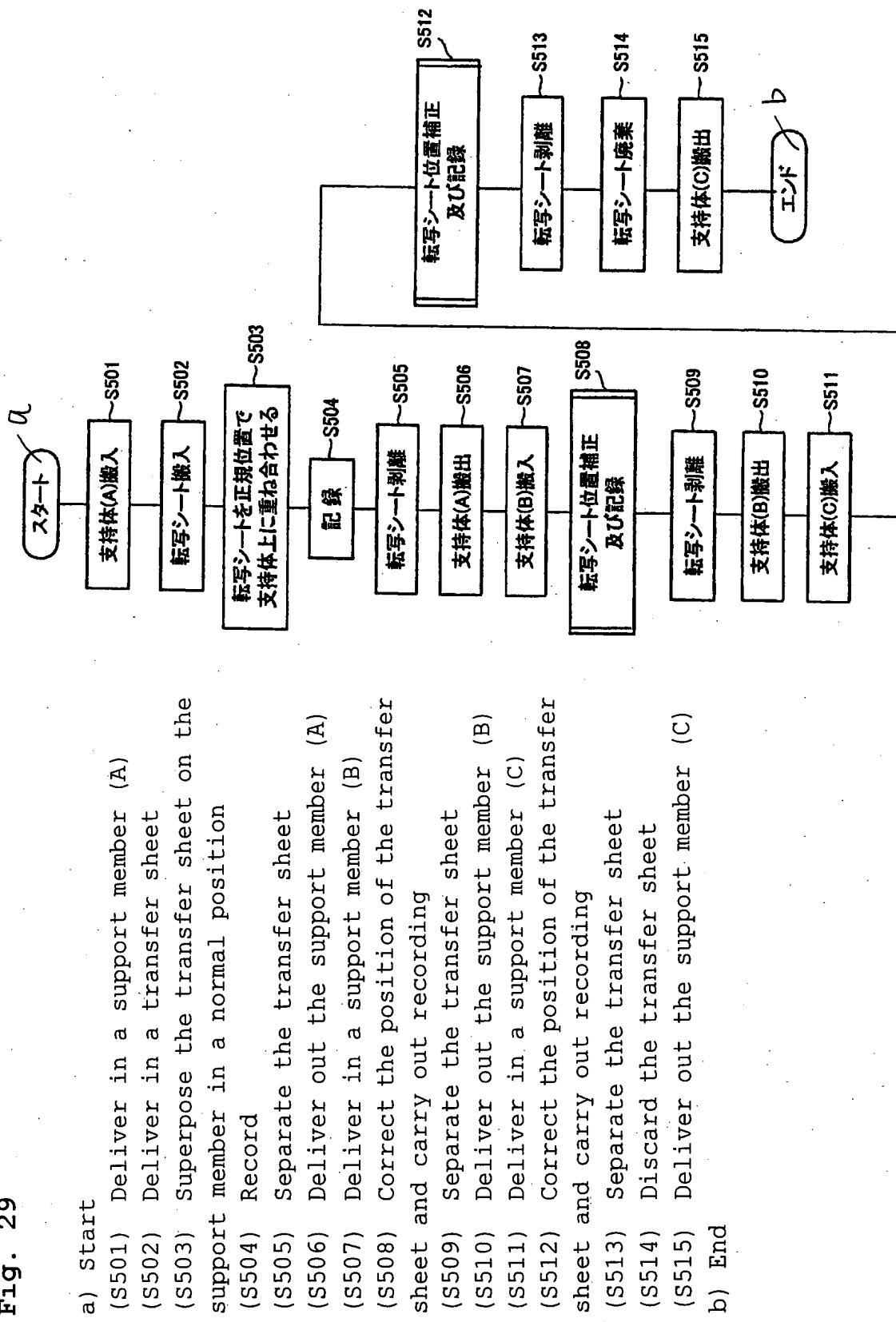
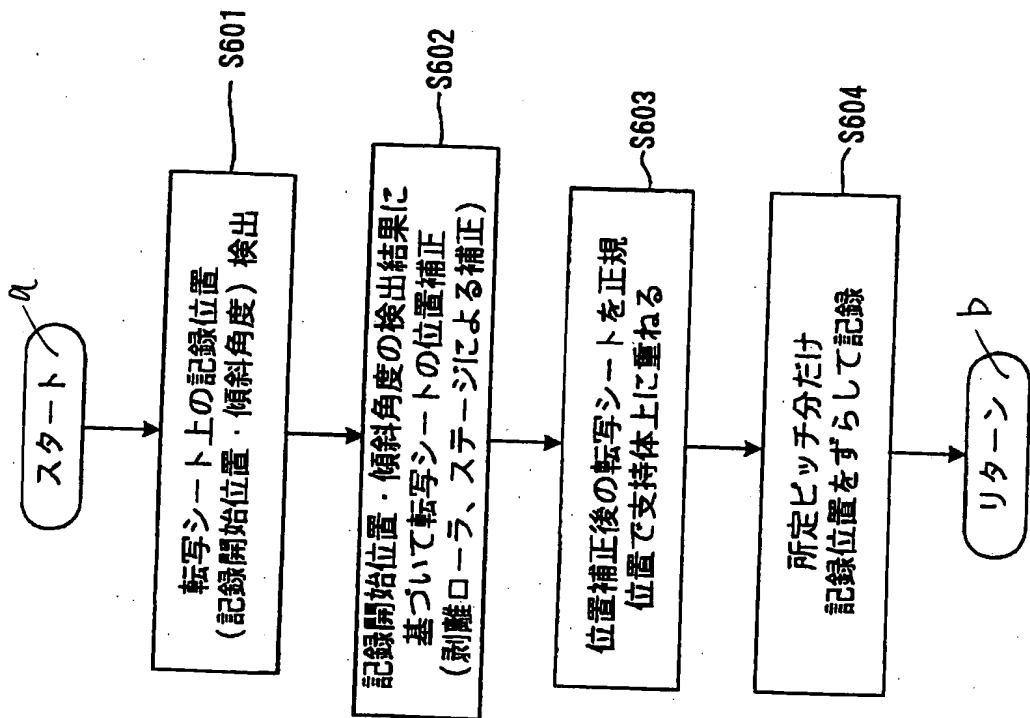
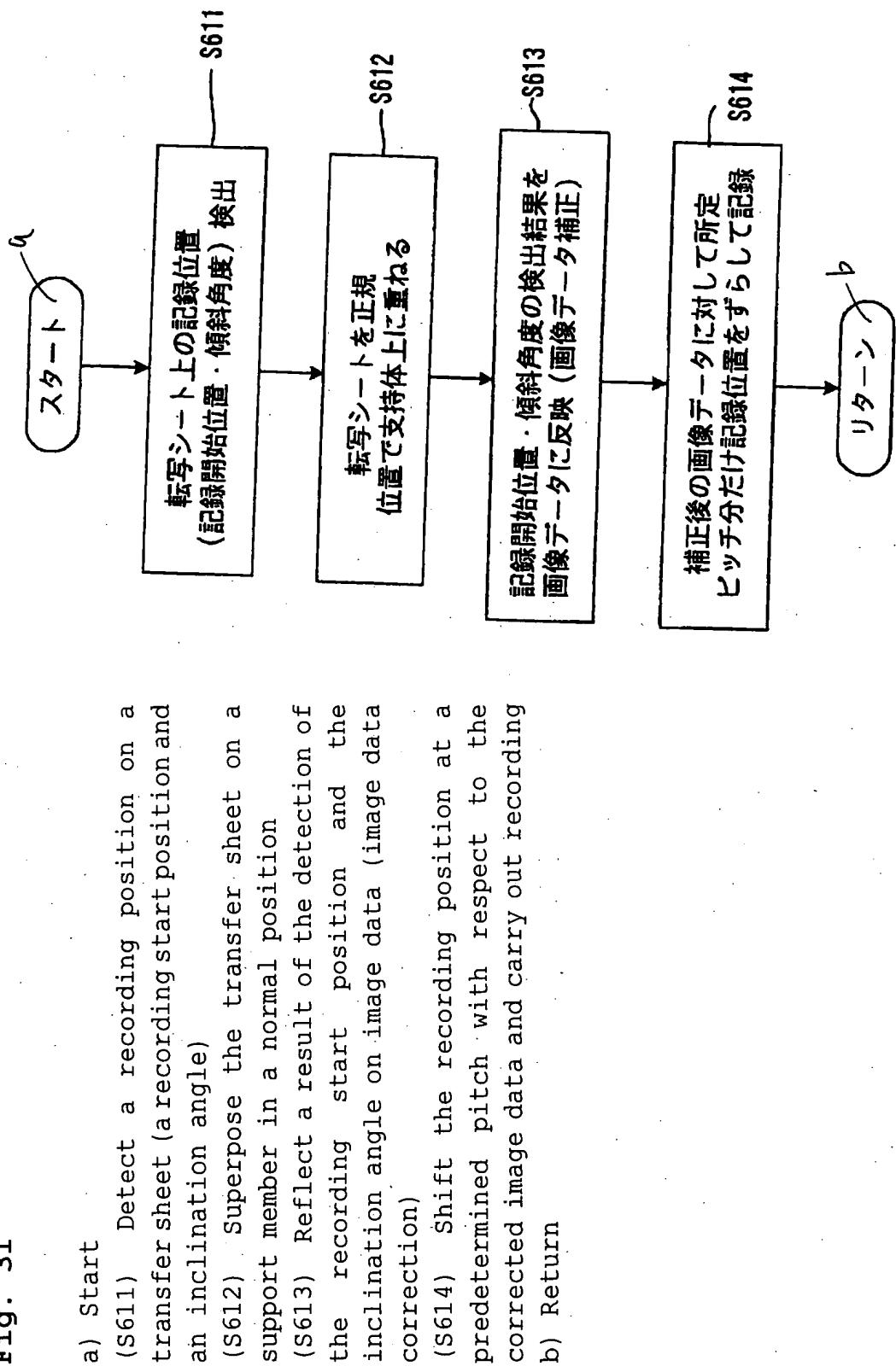


Fig. 30



a) Start  
(S601) Detect a recording position on a transfer sheet (a recording start position and an inclination angle)  
(S602) Correct the position of the transfer sheet based on a result of the detection of the recording start position and the inclination angle (by means of a separating roller and a stage)  
(S603) Superpose the transfer sheet obtained after the correction of the position on a support member in a normal position  
(S604) Shift a recording position at a predetermined pitch and carry out recording  
b) Return

Fig. 31



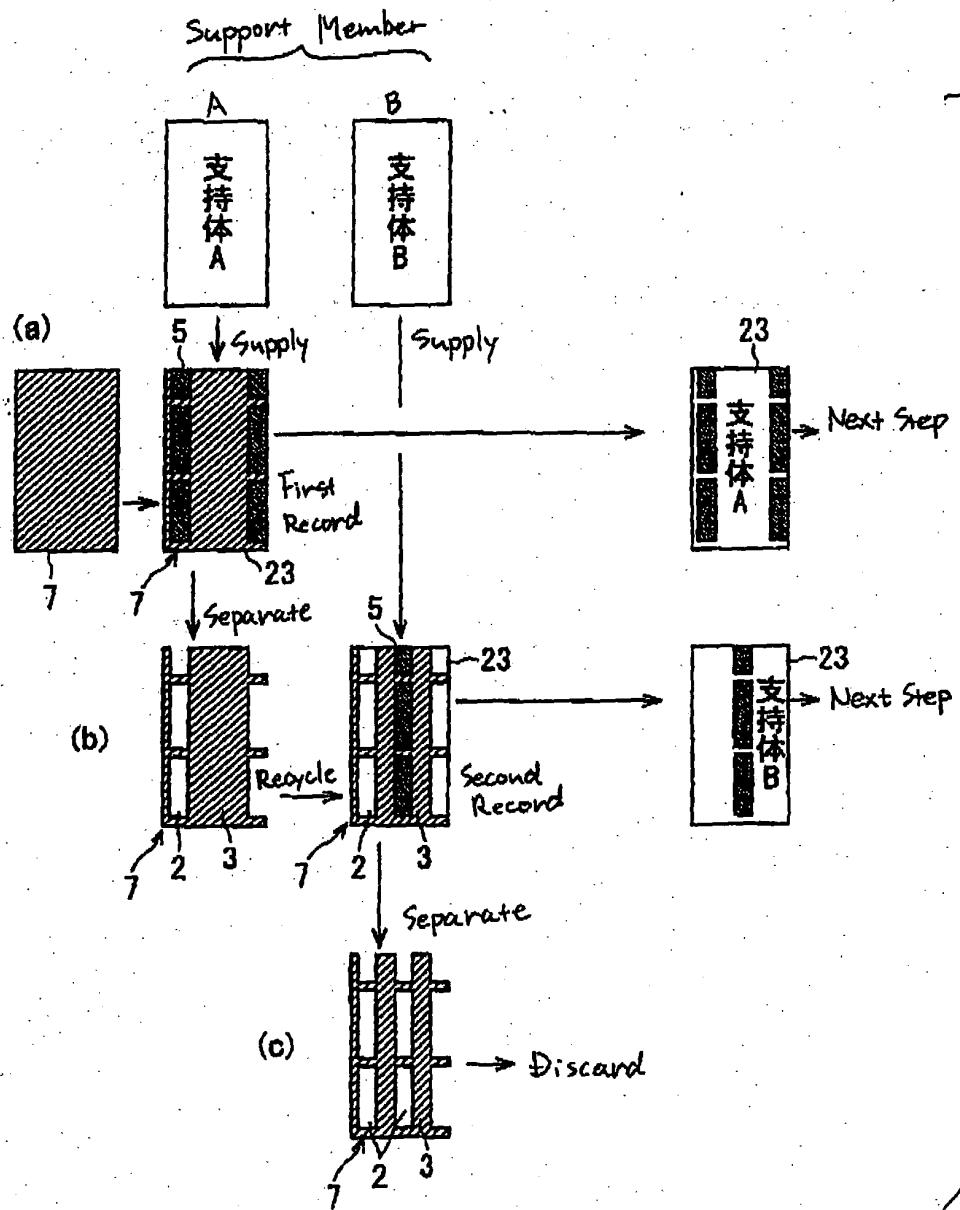
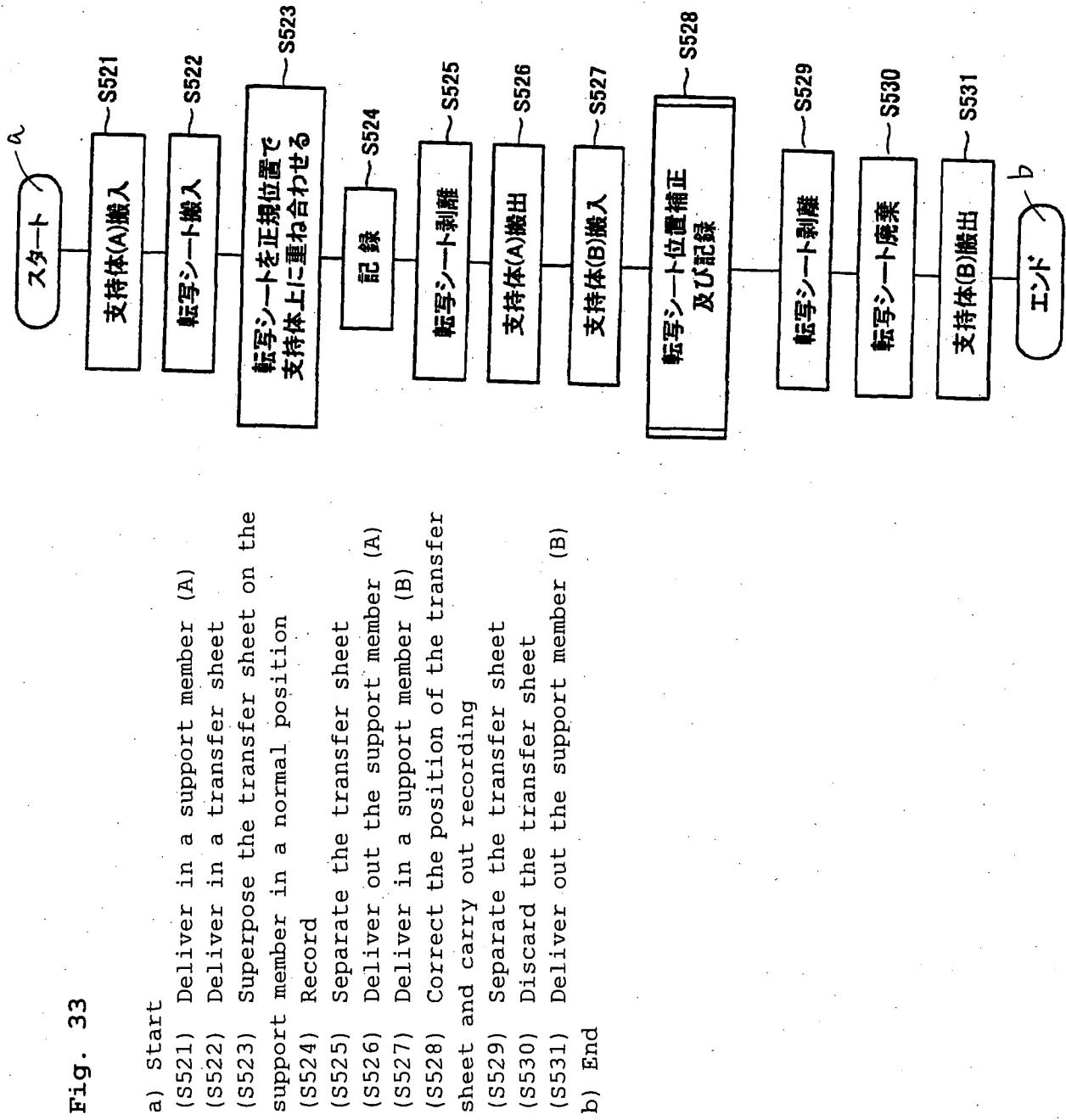


Fig.32

Fig. 33



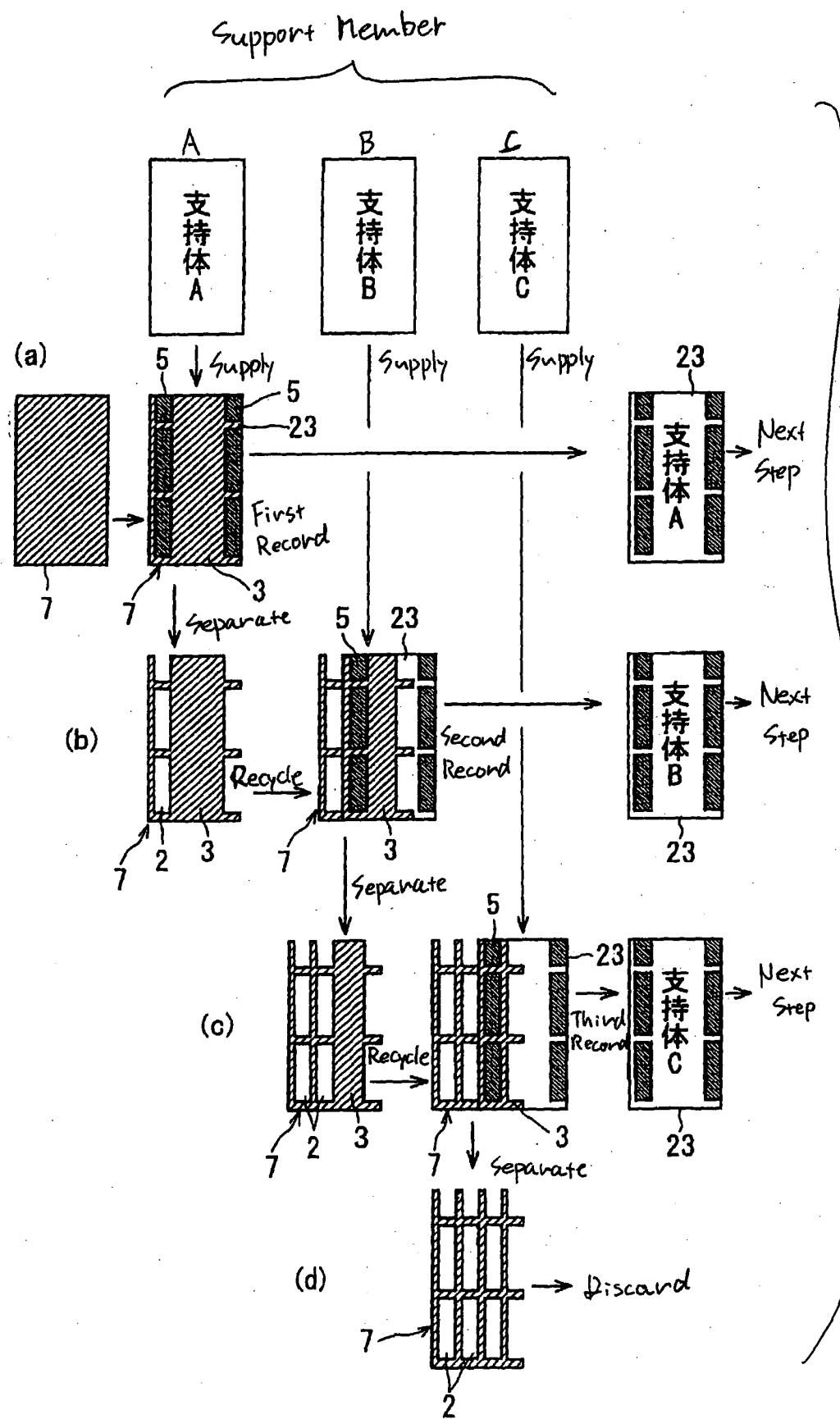
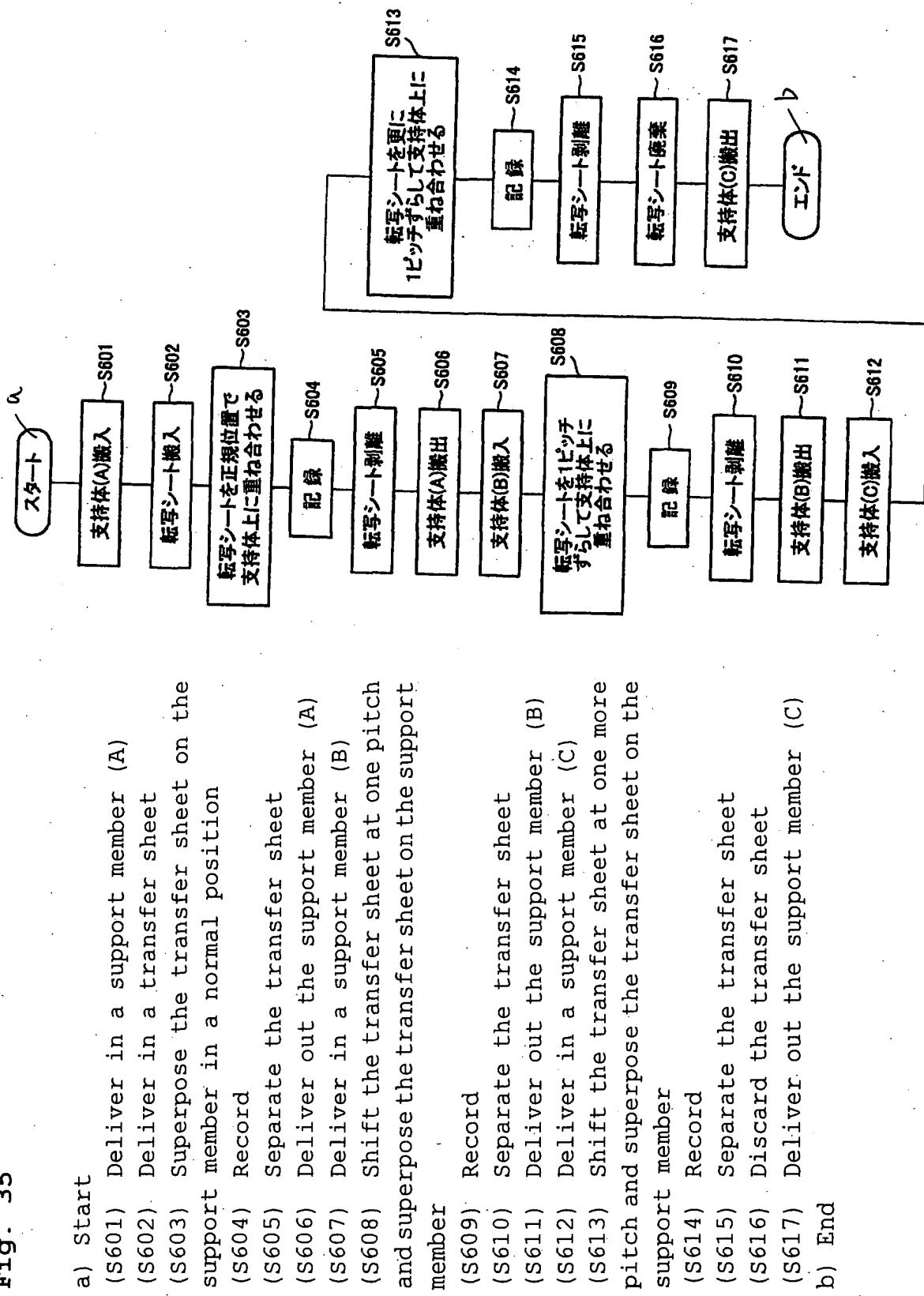


Fig. 34

Fig. 35



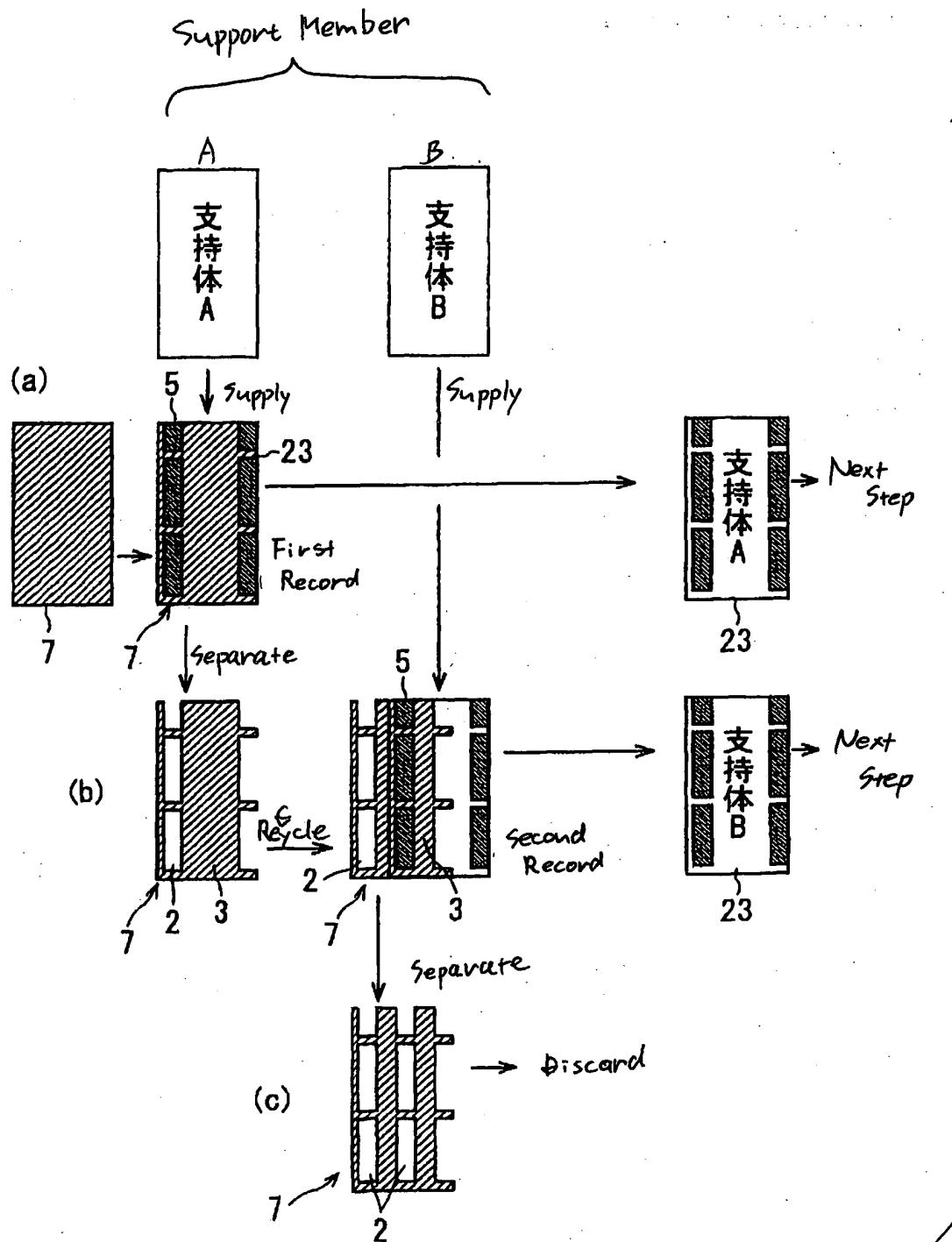


Fig. 36

Fig. 37

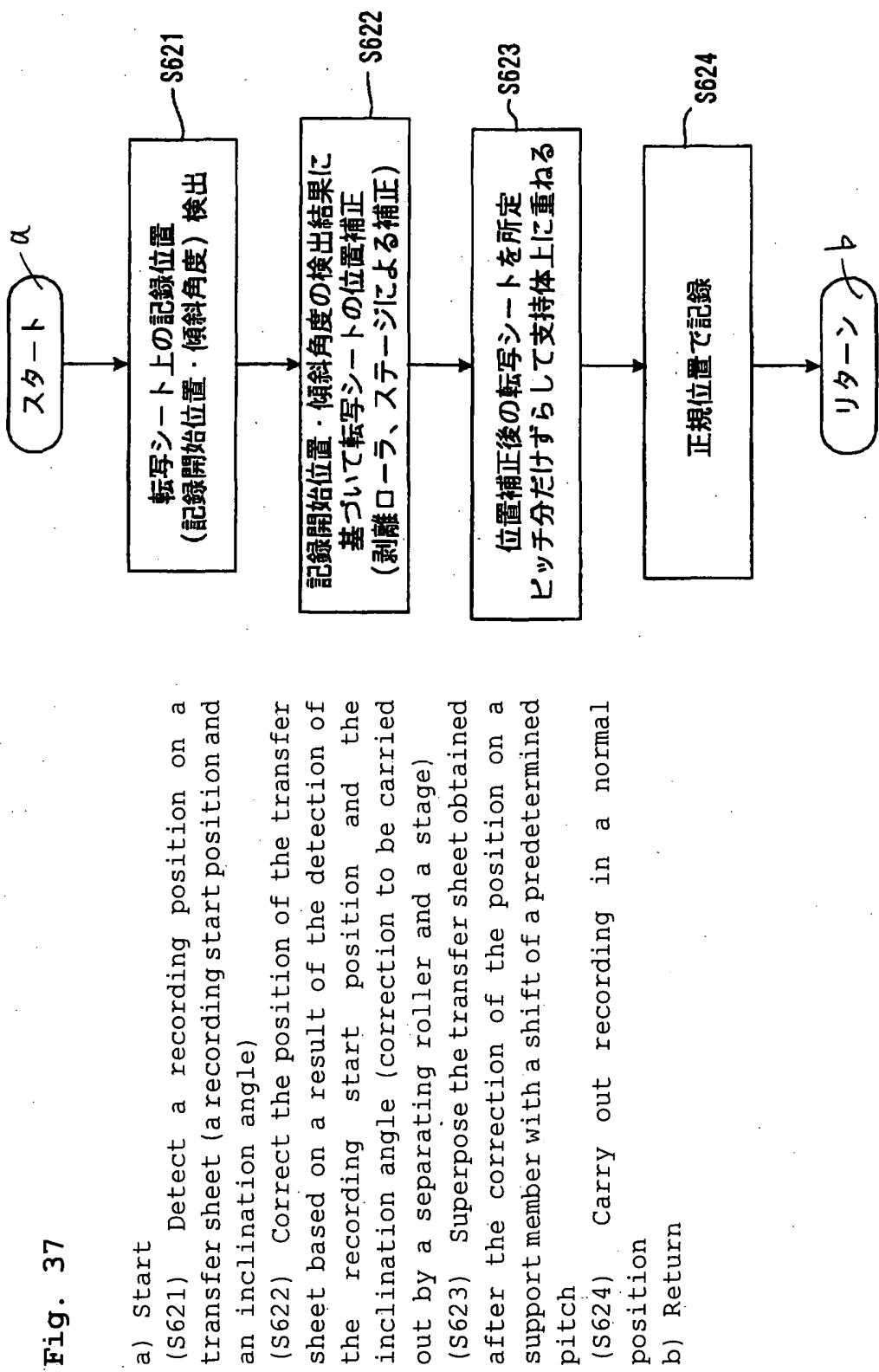
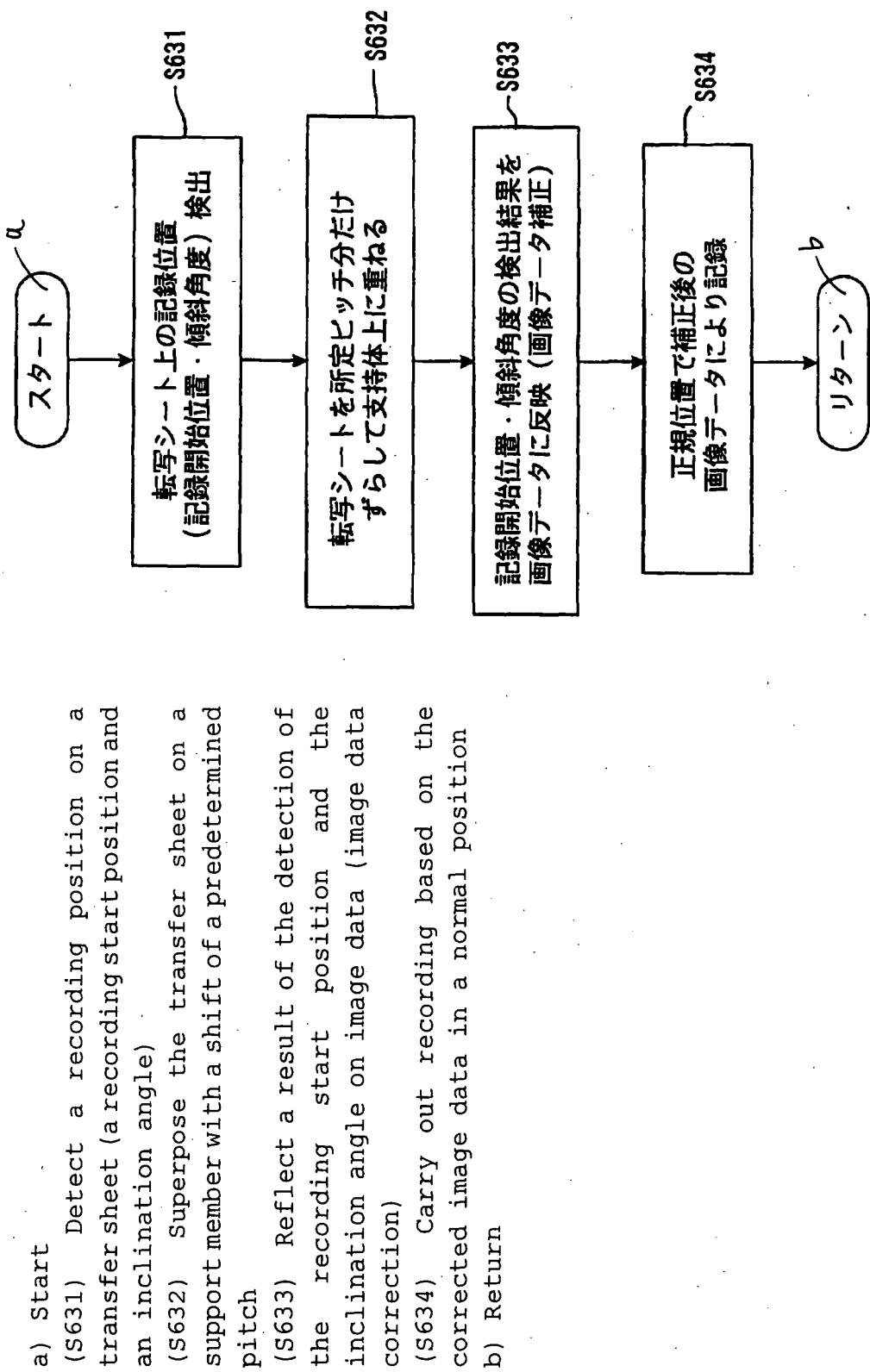


Fig. 38



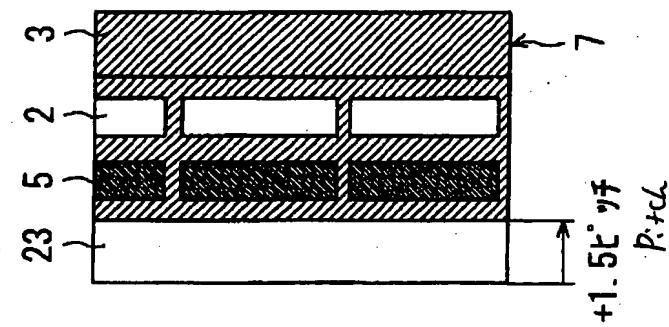


Fig.39 (a)

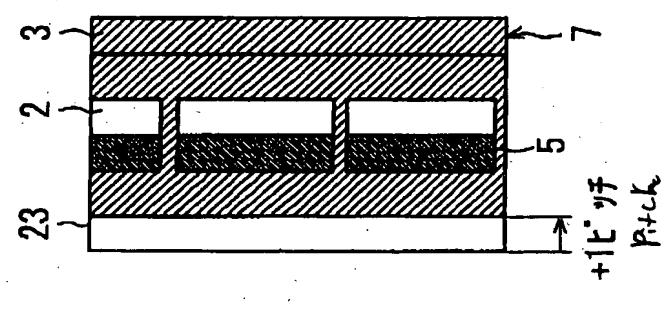


Fig.39 (b)

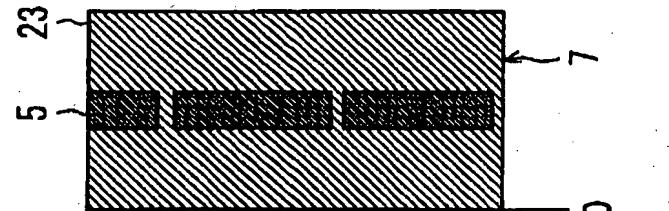


Fig.39 (c)

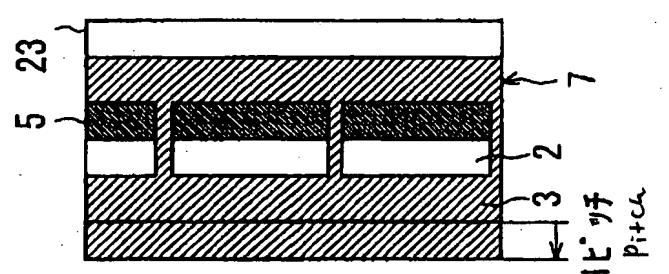


Fig.39 (d)

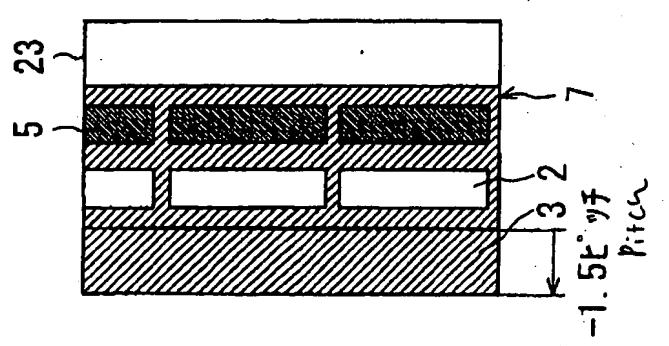


Fig.39 (e)

Fig.40(a)

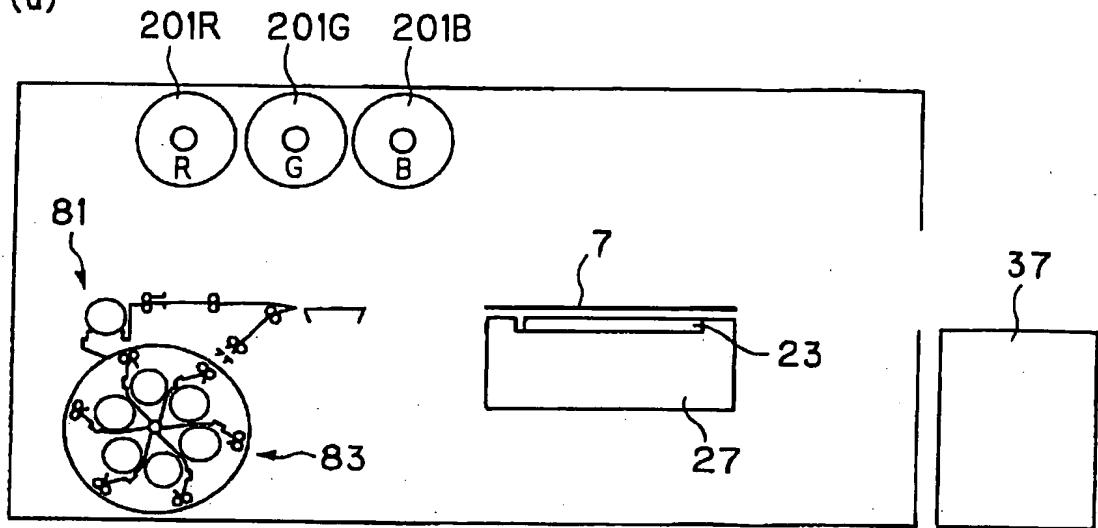
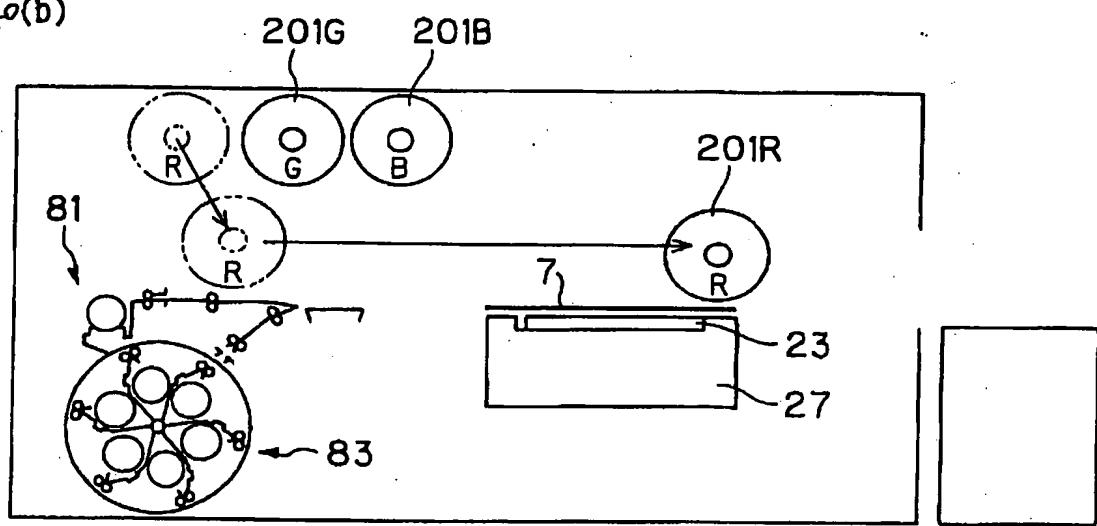


Fig.40(b)



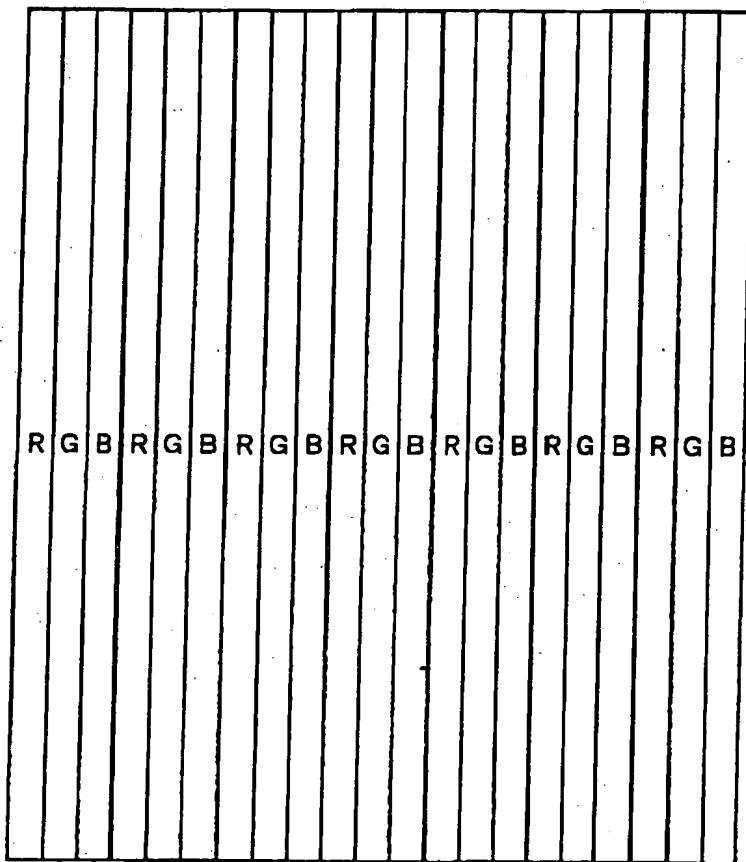


Fig. 41

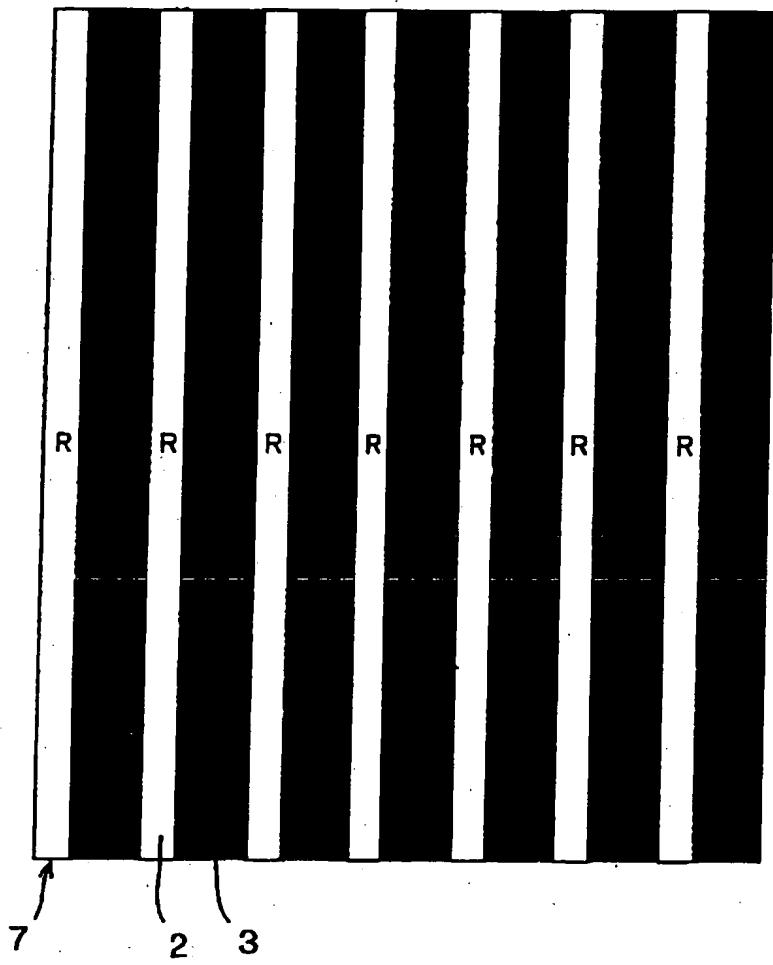


Fig. 42

R	G	B	R	G	B	R	G	B	R	G	B	R	G	B	R
B	R	G	B	R	G	B	R	G	B	R	G	B	R	G	B
G	B	R	G	B	R	G	B	R	G	B	R	G	B	R	G
R	G	B	R	G	B	R	G	B	R	G	B	R	G	B	R
B	R	G	B	R	G	B	R	G	B	R	G	B	R	G	B
G	B	R	G	B	R	G	B	R	G	B	R	G	B	R	G
R	G	B	R	G	B	R	G	B	R	G	B	R	G	B	R
B	R	G	B	R	G	B	R	G	B	R	G	B	R	G	B

Fig. 43

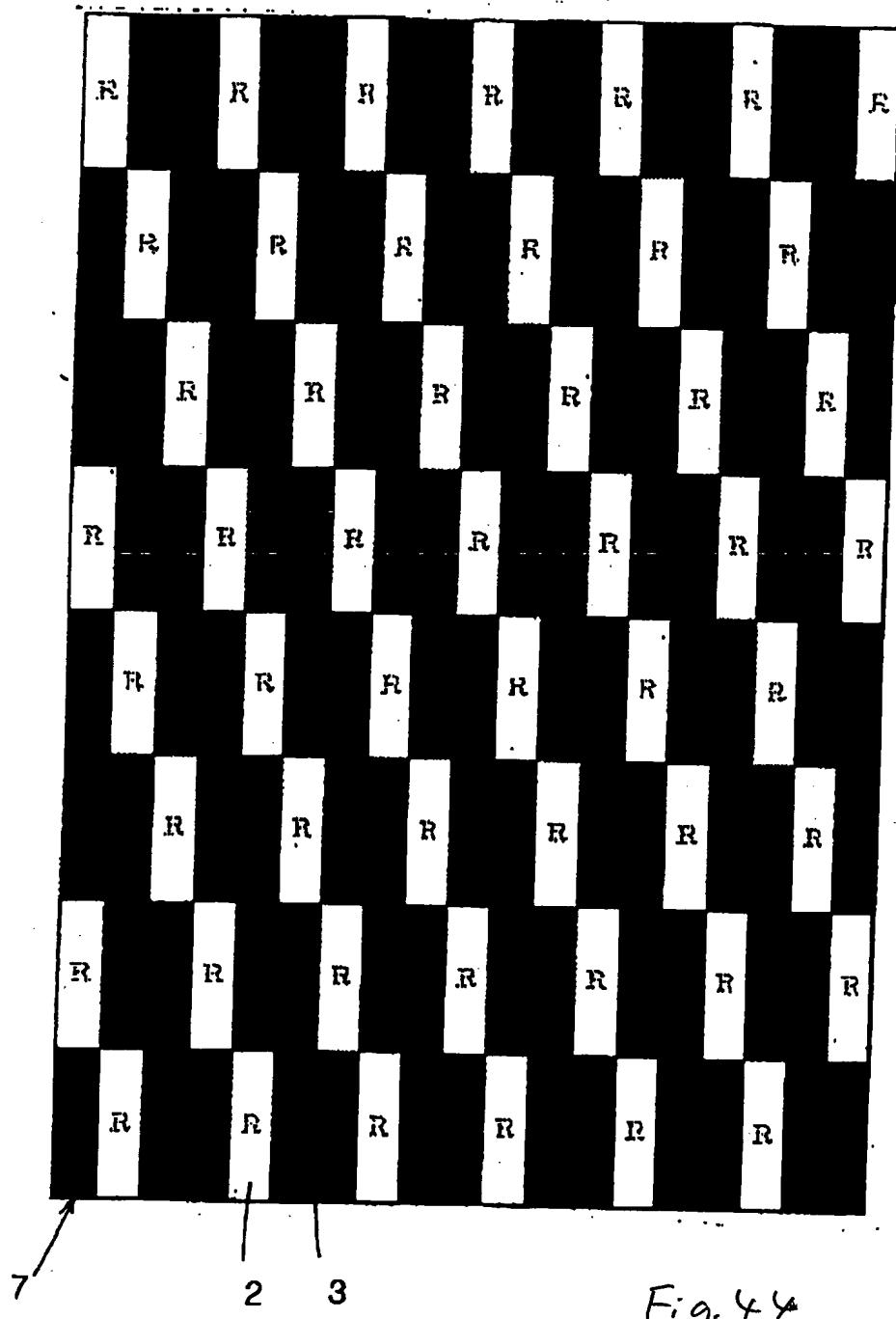


Fig. 44

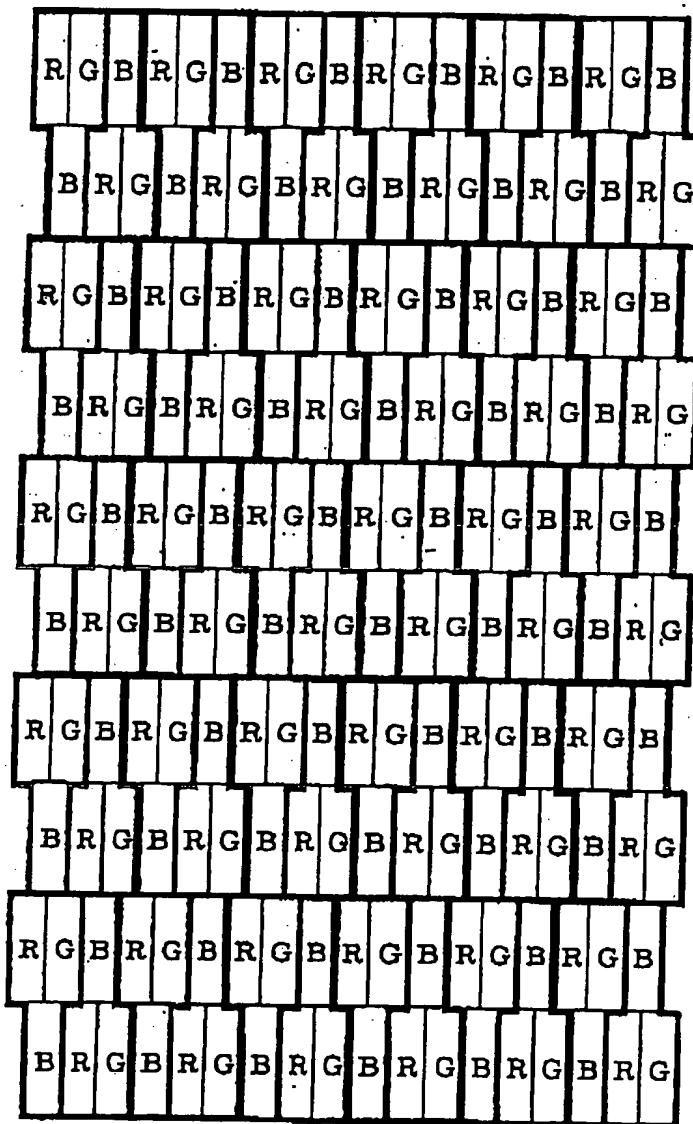


Fig. 45

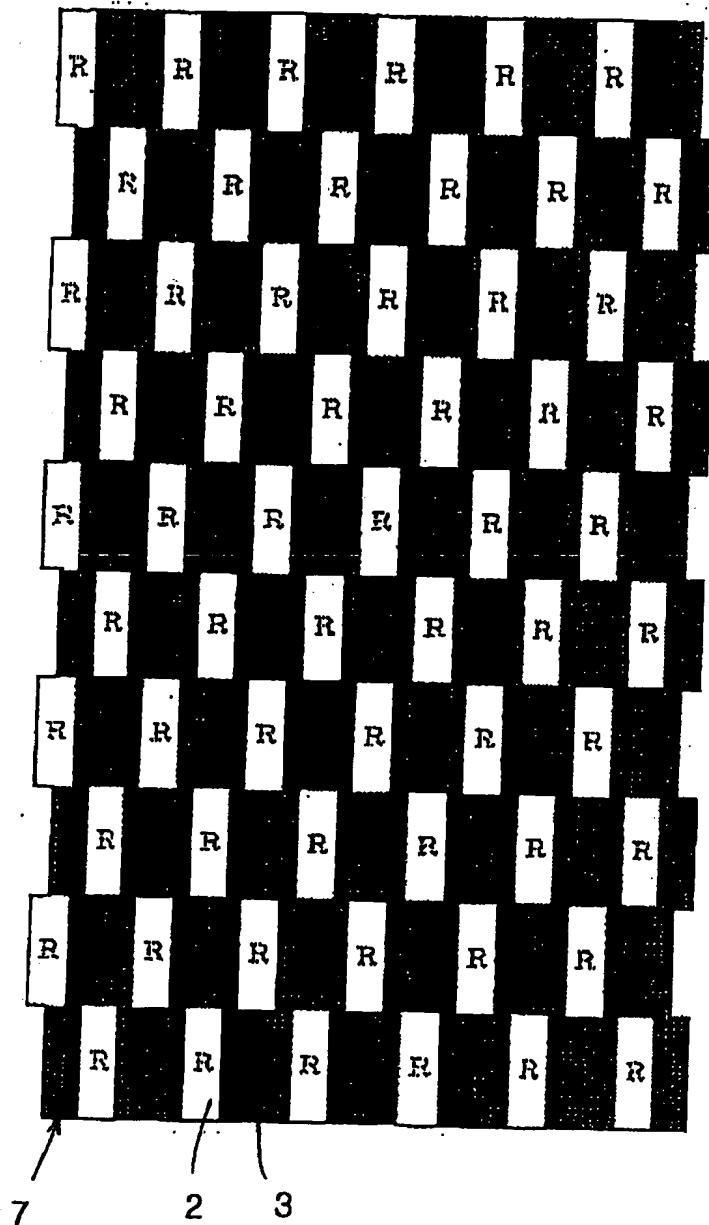


Fig. 46

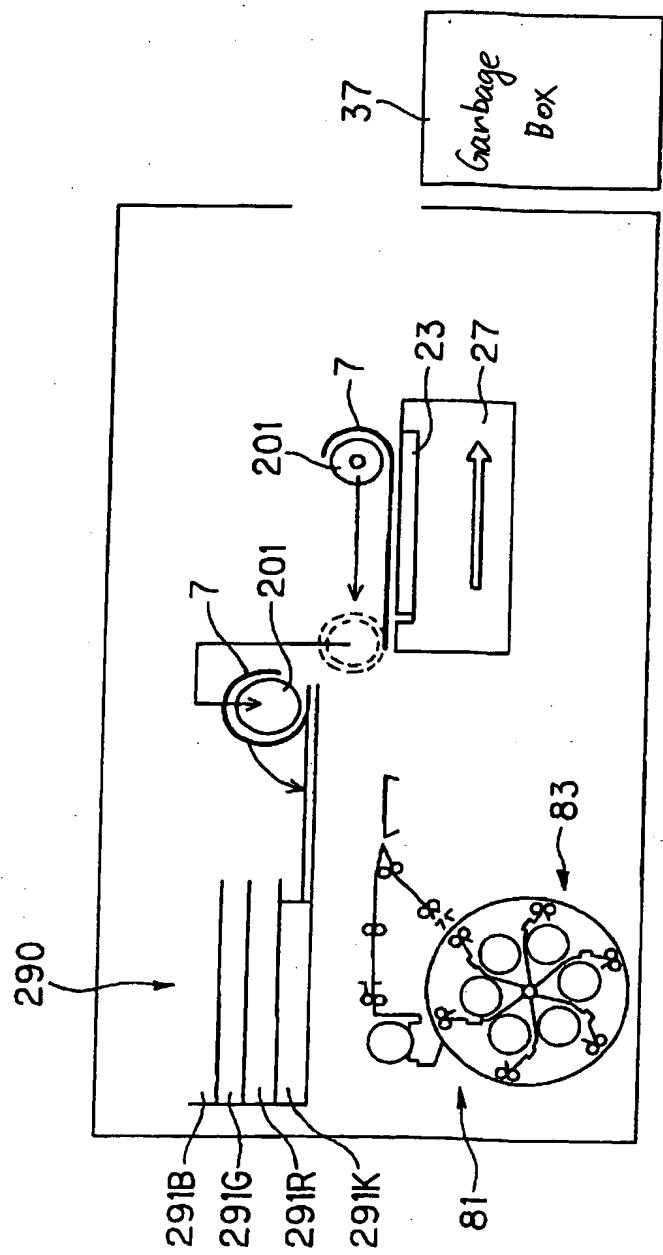
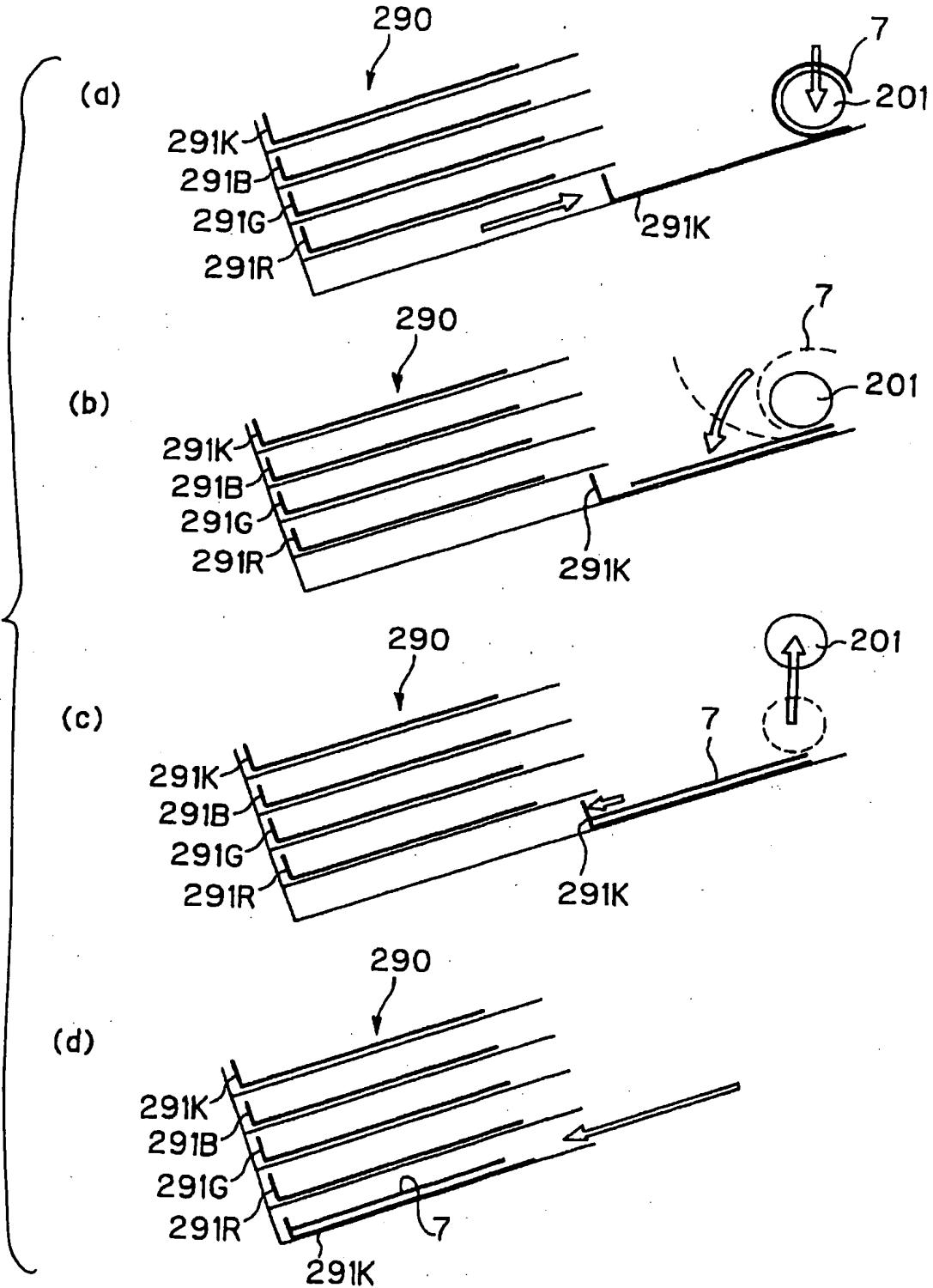


Fig. 47

Fig. 48



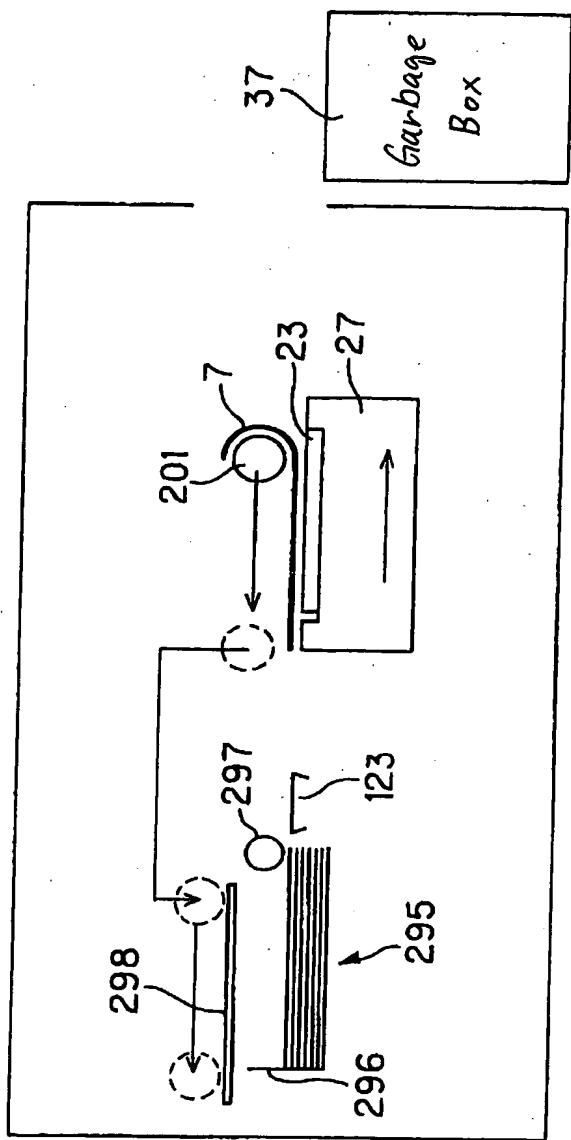


Fig. 49

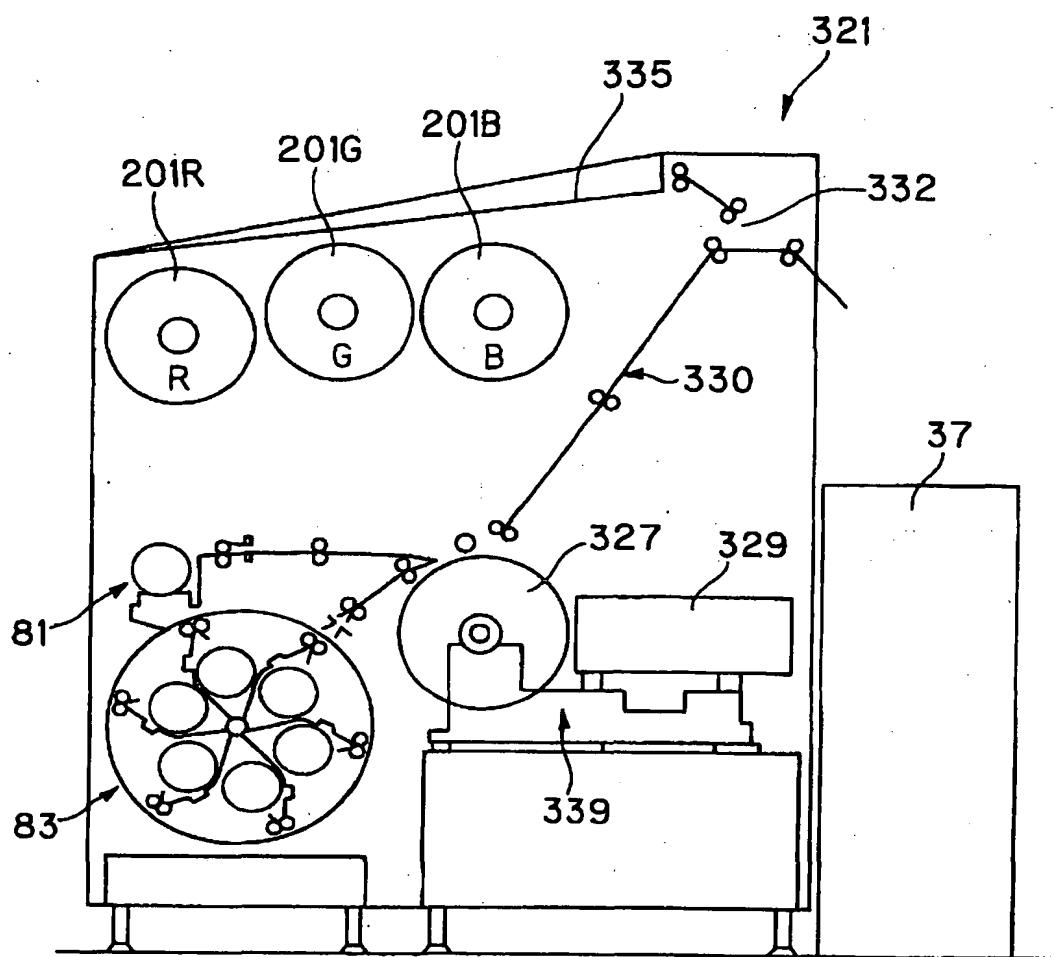


Fig. 50

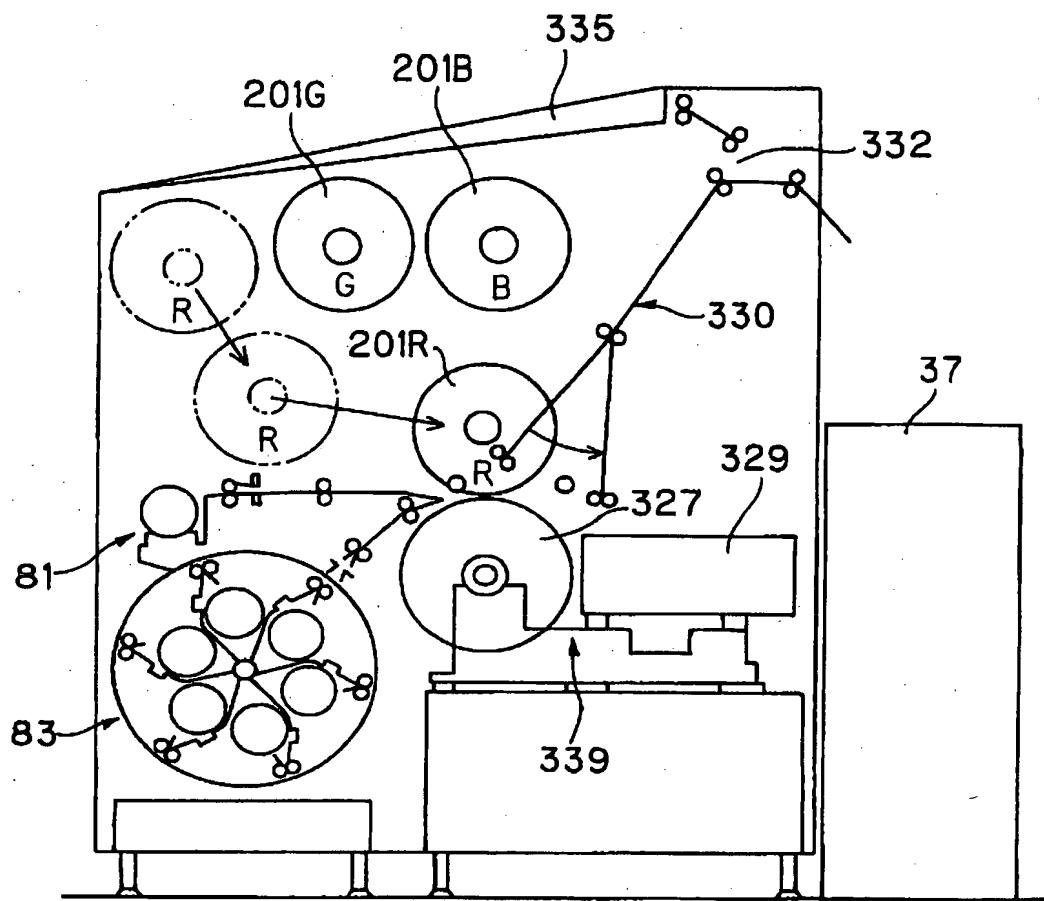


Fig. 51

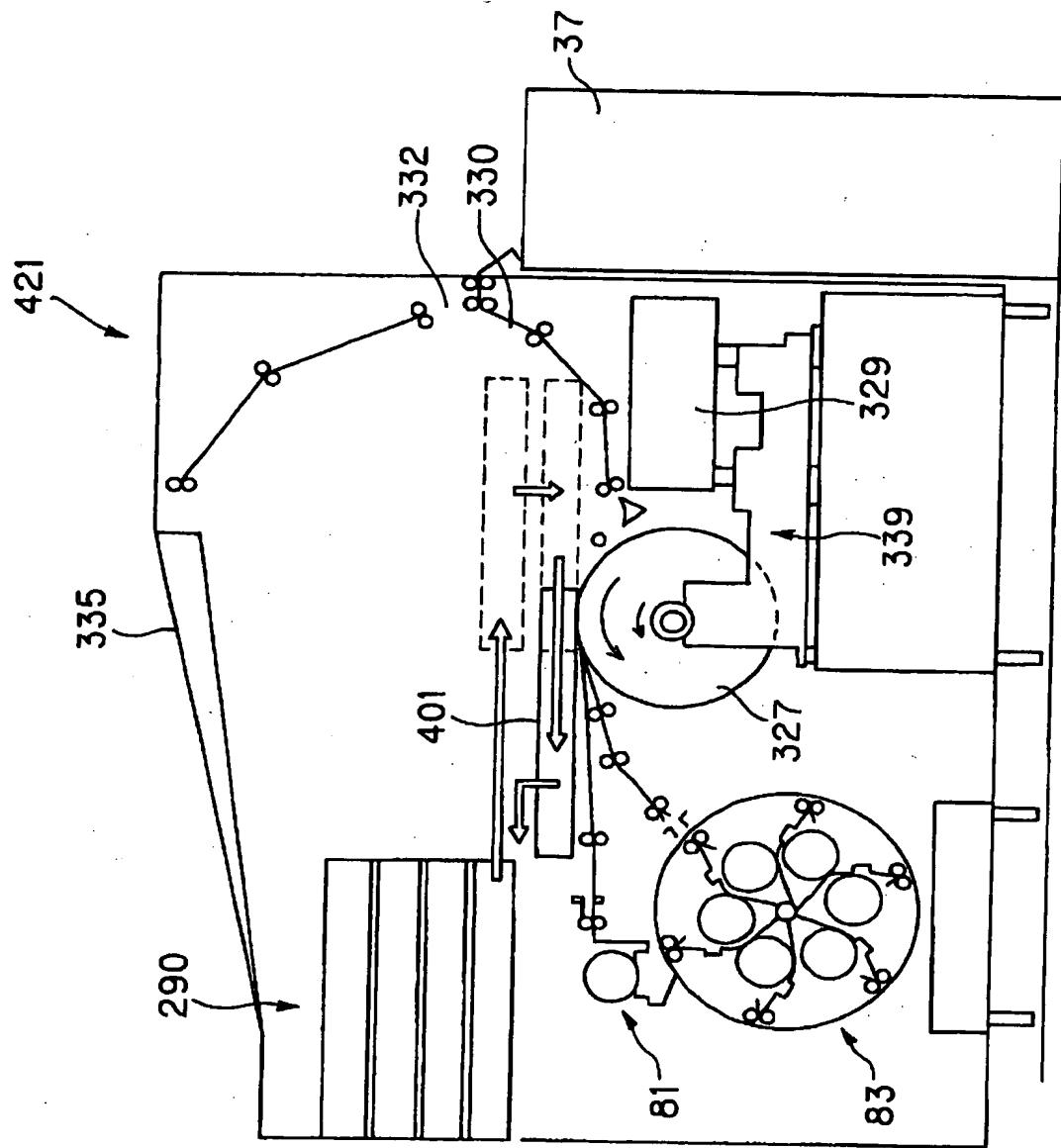


Fig. 52

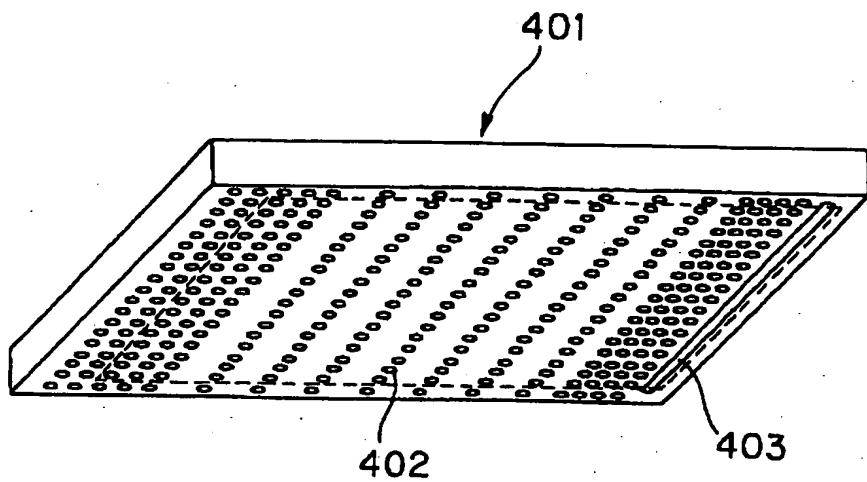


Fig. 53

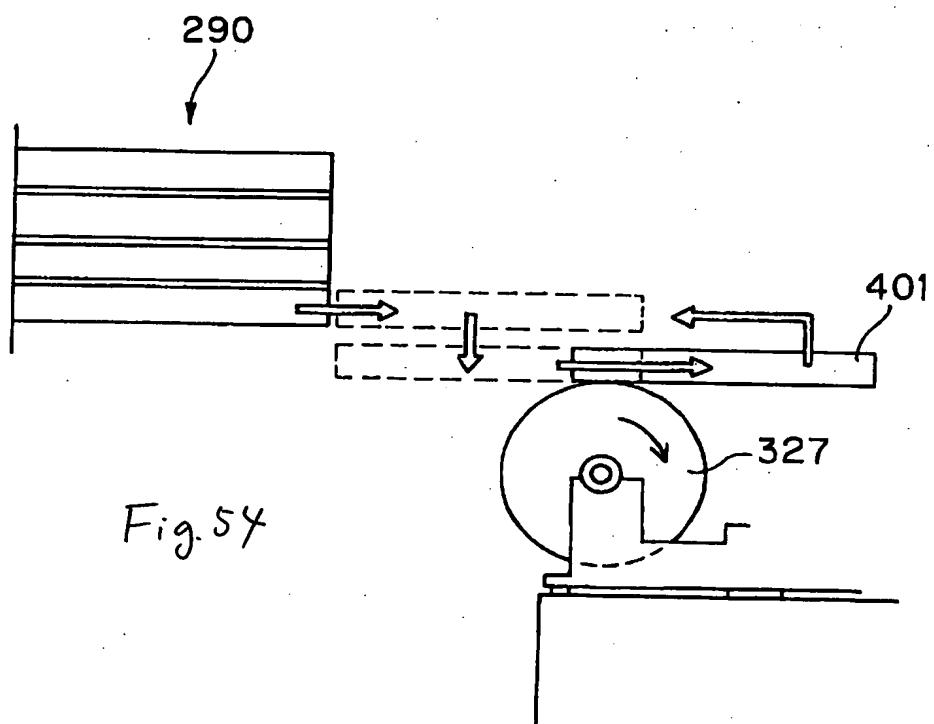


Fig. 54

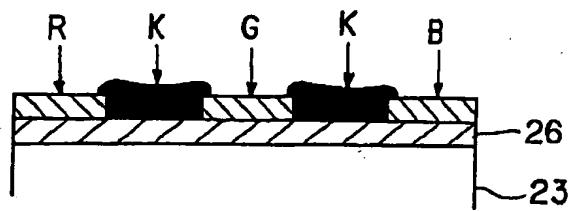
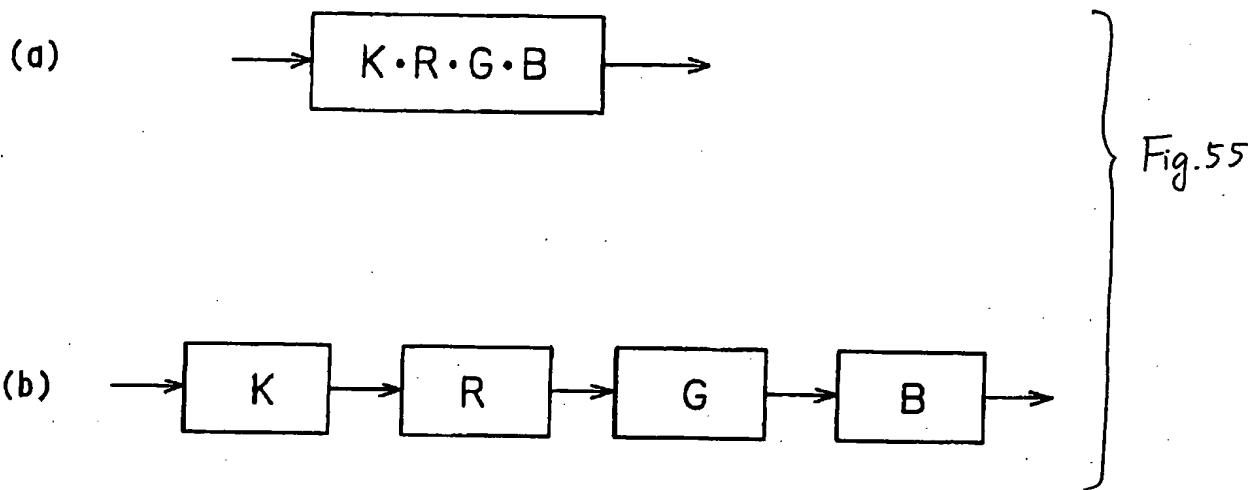


Fig. 56

(a)

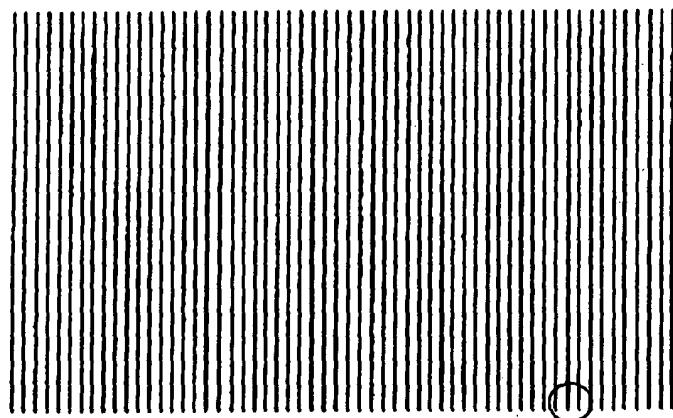
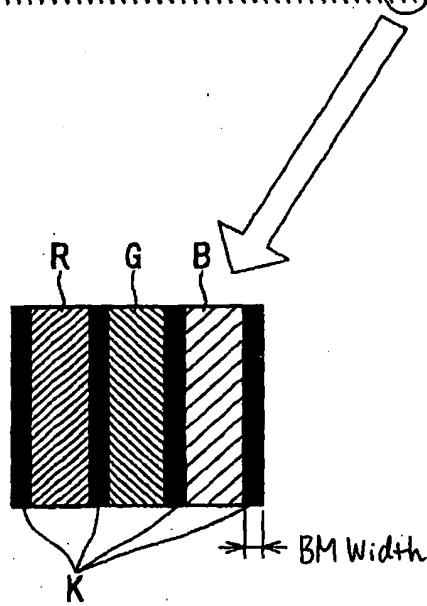


Fig. 57

(b)



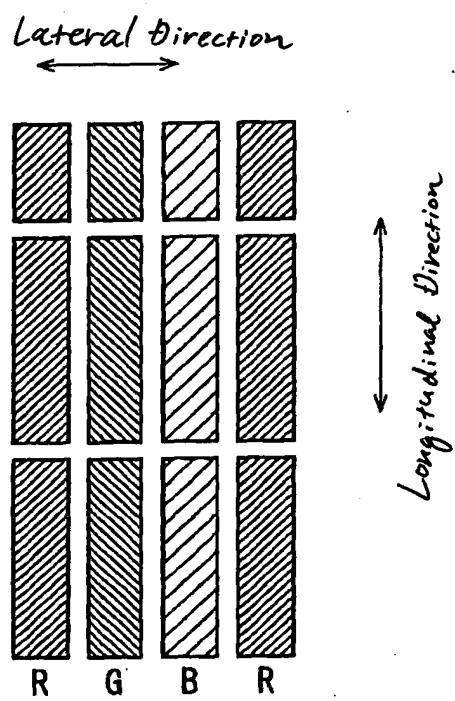


Fig. 58

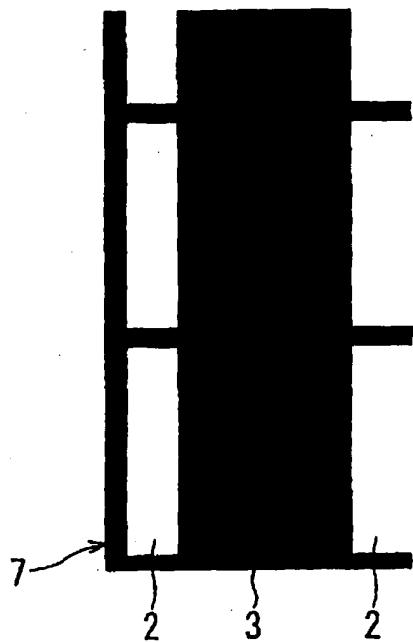


Fig. 59